

# KoreGraphicDesigns

## Iphone Icons + Widgets

### Creating

Apple recently released IOS 14 with it has come shortcuts and widgets. Due to this there is now a high demand for customizing your phone.

I personally design all my icons + widgets for the Iphone XS.

Customizing your Iphone can be challenging with it only being released to the public recently. There is only so much information out there.

Currently there is no way to make transparent icons. Even if you use a transparent icon the color underneath will show. However you can make the icon transparent and it will take on the shortcut color you select.

Moving on from this having all the proper size information can be a huge help to make your own icons/widgets. Thankfully Apple has made a lot of their developer information open to the public i.e sizes and shapes.

Includes widget layouts below you can download and use!

On the next page you will be able to see all the info Apple has given us.

## iPhone sizes:

| Device                                                | Portrait Pixels | Landscape Pixels | Portrait Logical Resolution | Landscape Logical Resolution |
|-------------------------------------------------------|-----------------|------------------|-----------------------------|------------------------------|
| iPhone 6.5-inch<br>iPhone XS Max, iPhone 11 Pro Max   | 1242 x 2688 px  | 2688 x 1242 px   | 414 x 896 points            | 896 x 414 points             |
| iPhone 6.1-inch<br>iPhone XR, iPhone 11               | 828 x 1792 px   | 1792 x 828 px    | 414 x 896 points            | 896 x 414 points             |
| iPhone 5.8-inch<br>iPhone X, iPhone XS, iPhone 11 Pro | 1125 x 2436 px  | 2436 x 1125 px   | 375 x 812 points            | 812 x 375 points             |

## Widget sizes:

| Device                                                | Small Widget | Medium Widget | Large Widget | Screen Size |
|-------------------------------------------------------|--------------|---------------|--------------|-------------|
| iPhone 6.5-inch<br>iPhone XS Max, iPhone 11 Pro Max   | 169x169 pt   | 360x169 pt    | 360x379 pt   | 414x896 pt  |
| iPhone 6.1-inch<br>iPhone XR, iPhone 11               | 169x169 pt   | 360x169 pt    | 360x379 pt   | 414x896 pt  |
| iPhone 5.8-inch<br>iPhone X, iPhone XS, iPhone 11 Pro | 155x155 pt   | 329x155 pt    | 329x345 pt   | 375x812 pt  |

( Source: <https://developer.apple.com/design/human-interface-guidelines/ios/system-capabilities/widgets/> )

## Icon sizes:

| Device | Icon Size Choice 1              | Icon Size Choice 2              |
|--------|---------------------------------|---------------------------------|
| iPhone | 180px × 180px (60pt × 60pt @3x) | 120px × 120px (60pt × 60pt @2x) |

( Source: <https://developer.apple.com/design/human-interface-guidelines/ios/icons-and-images/app-icon/> )

The icon size will be the same no matter which phone it goes on. Both choices are square ones just slightly bigger for more detail.

As for the widget there are only two sizes. You can either make them for:

iPhone 6.5-inch

iPhone XS Max, iPhone 11 Pro Max

+

iPhone 6.1-inch

iPhone XR, iPhone 11

OR

iPhone 5.8-inch

iPhone X, iPhone XS, iPhone 11 Pro

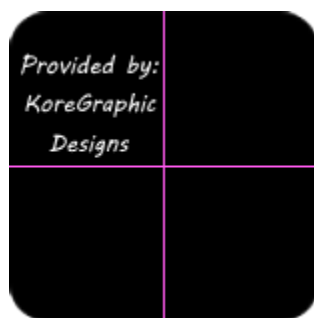
Now we will move onto how to get them onto your phone. For widgets I suggest the widgetsmith app. There aren't a lot of widget apps currently. Maybe only 3-4 and I've found Widgetsmith is the best from them.

It does display "WidgetSmith" under the widget however so do take that into account.

(Widgetsmith: <https://apps.apple.com/us/app/widgetsmith/id1523682319> )

## Widget Layouts:

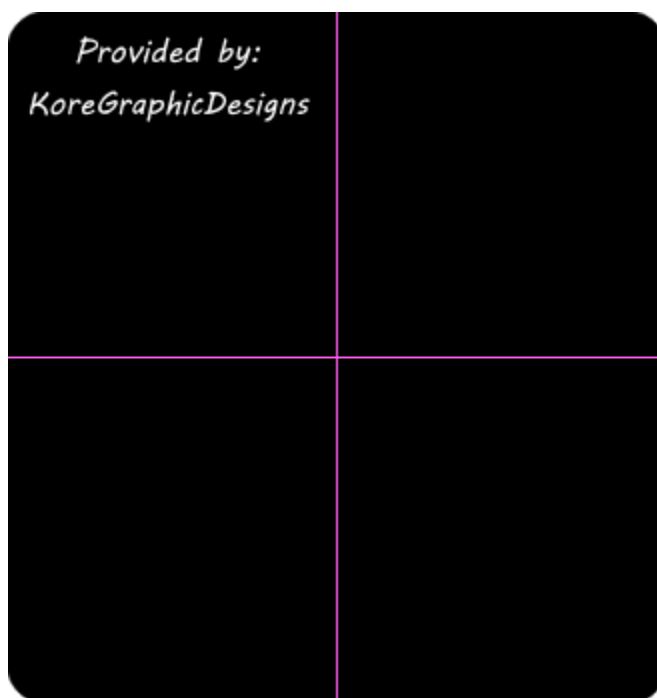
They are transparent, feel free to save and use them (no credit needed).



Small Widget for Iphone XS, X and 11 Pro.



Medium Widget for Iphone XS, X and 11 Pro.



Large Widget for Iphone XS, X and 11 Pro.

## Widget Scaler Download:

[Widget Google Drive Folder](#)

This will probably be the easiest way to save them in their actual size.

(Examples above for Iphone xs, x and 11 pro)

iPhone 6.5-inch, iPhone XS Max, iPhone 11 Pro Max , iPhone 6.1-inch, iPhone XR, iPhone 11 widgets are being tested by my testers and will be added to the drive!

## Widgetsmith Colors:

Widgetsmith has a good amount of choices and colors.

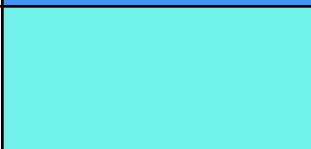
Each color has a name and is the same across all the settings.

You'll find the background colors have more options.

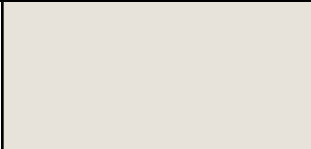
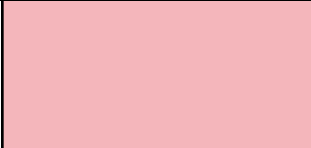


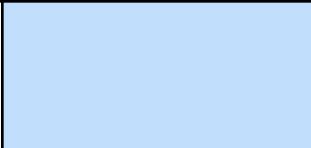
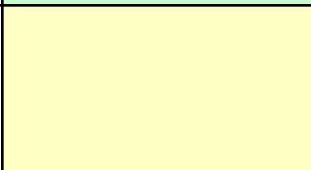
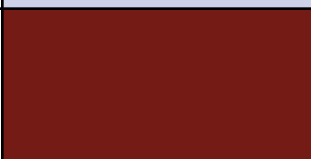
Widget tint color + border color:

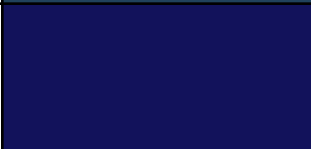
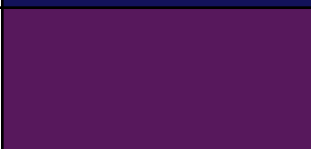
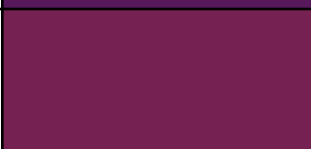
| Widgetsmith<br>Color                                                                       | Hex<br>Code | R,G, B<br>Code             | Color |
|--------------------------------------------------------------------------------------------|-------------|----------------------------|-------|
|  White    | #F2F2F2     | R: 242<br>G: 242<br>B: 242 |       |
|  Red      | #E53553     | R: 229<br>G: 53<br>B: 83   |       |
|  Pink     | #DB57B6     | R: 219<br>G: 87<br>B: 182  |       |
|  Purple   | #0008F9     | R: 0<br>G: 8<br>B: 249     |       |
|  Maroon  | #A43265     | R: 164<br>G: 50<br>B: 101  |       |
|  Orange | #F09A37     | R: 240<br>G: 154<br>B: 55  |       |
|  Yellow | #FEFB53     | R: 254<br>G: 251<br>B: 83  |       |
|  Lime   | #75FB4C     | R: 117<br>G: 251<br>B: 76  |       |
|  Green  | #65DA7C     | R: 101<br>G: 218<br>B: 124 |       |

| Widgetsmith<br>Color                                                                   | Hex<br>Code | R,G, B<br>Code             | Color                                                                               |
|----------------------------------------------------------------------------------------|-------------|----------------------------|-------------------------------------------------------------------------------------|
|  Teal | #54B7B4     | R: 84<br>G: 183<br>B: 180  |  |
|  Blue | #4792F2     | R: 71<br>G: 146<br>B: 242  |  |
|  Cyan | #70F1E9     | R: 112<br>G: 241<br>B: 233 |  |
|  Grey | #7F7F7F     | R: 127<br>G: 127<br>B: 127 |  |

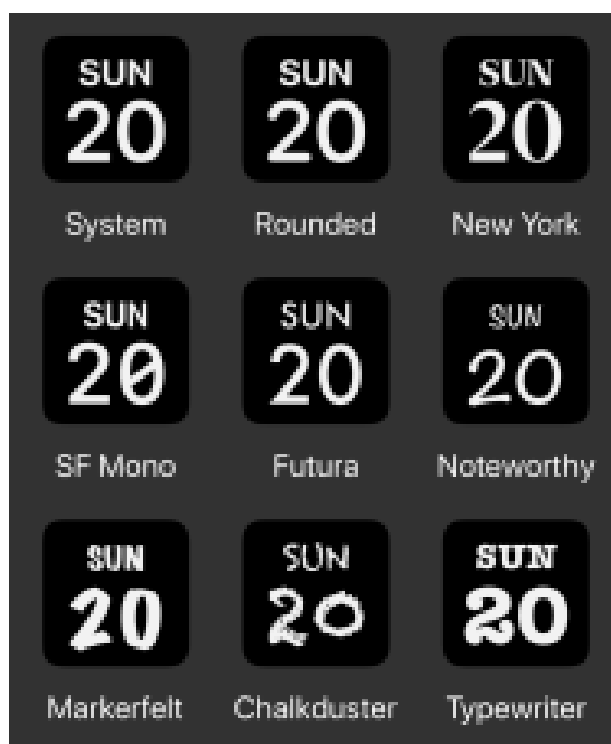
### Widget background colors:

| Widgetsmith<br>Color                                                                                 | Hex<br>Code | R,G, B<br>Code             | Color                                                                                 |
|------------------------------------------------------------------------------------------------------|-------------|----------------------------|---------------------------------------------------------------------------------------|
|  Cream            | #E7E2DA     | R: 231<br>G: 226<br>B: 218 |  |
|  Pale Pink        | #EAD5CF     | R: 234<br>G: 213<br>B: 207 |  |
| Pastel Orange<br> | #F9DFBE     | R: 249<br>G: 223<br>B: 190 |  |
|  Pastel Pink      | #F4B6BB     | R: 244<br>G: 182<br>B: 187 |  |

|                                                                                                 |                                          |                            |                                                                                       |
|-------------------------------------------------------------------------------------------------|------------------------------------------|----------------------------|---------------------------------------------------------------------------------------|
|  Pastel Blue   | #C1DFFC                                  | R: 193<br>G: 223<br>B: 252 |    |
|  Pastel Green  | #C9FDCD                                  | R: 201<br>G: 253<br>B: 205 |    |
|  Pastel Yellow | #FEFFC2                                  | R: 254<br>G: 255<br>B: 194 |    |
|  Pastel Purple | #CED3E9                                  | R: 206<br>G: 211<br>B: 233 |    |
|  Dark Red      | #751B15                                  | R: 117<br>G: 27<br>B: 21   |    |
|  Dark Orange | #763719                                  | R: 118<br>G: 55<br>B: 25   |   |
|  Brown       | #593A1A                                  | R: 89<br>G: 58<br>B: 26    |  |
|  Dark Green  | #2C5D41                                  | R: 44<br>G: 93<br>B: 65    |  |
|  Teal        | #54B7B4<br>(Same as tint + border color) | R: 84<br>G: 183<br>B: 180  |  |
|  Aqua        | #26505D                                  | R: 38<br>G: 80<br>B: 93    |  |

|                                                                                               |         |                           |                                                                                     |
|-----------------------------------------------------------------------------------------------|---------|---------------------------|-------------------------------------------------------------------------------------|
|  Blue Green  | #20425C | R: 32<br>G: 66<br>B: 92   |  |
|  Navy        | #12125B | R: 18<br>G: 18<br>B: 91   |  |
|  Dark Purple | #57185C | R: 87<br>G: 24<br>B: 92   |  |
|  Dark Pink   | #752253 | R: 117<br>G: 34<br>B: 83  |  |
|  Hot Pink    | #EA337F | R: 234<br>G: 51<br>B: 127 |  |

### Widgetsmith Fonts:



Current Widgetsmith fonts.

Icon scaling:

This photo off the web perfectly displays the ratio of Apple icons.



[www.designbygeometry.com](http://www.designbygeometry.com)

## Icon transparency explained:

While there is no way to make an icon appear transparent with shortcuts you can still use transparent areas on the icon to help yourself or others customize the icon even more.

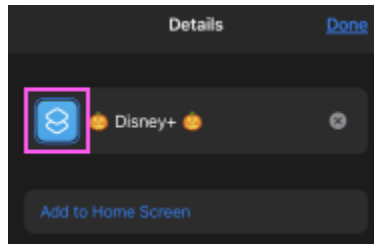
I haven't found a way to make the widget ones work with transparency.

How does this happen?

The shortcut icons have a base color and glyph. You can not remove these only build on them and use them to your advantage to help make your icons customizable without going to all the work of editing and re-adding them.

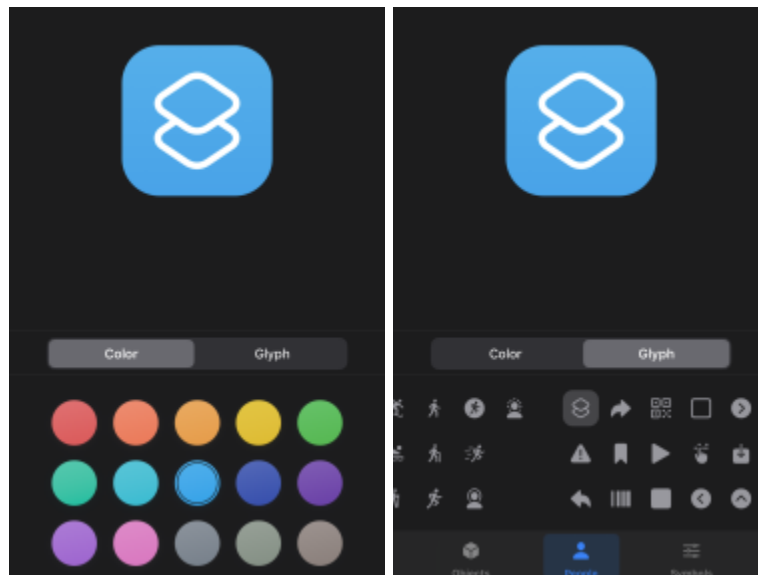
Basically any transparent section on the icon will take on the color and glyph which is layered behind your icon image.

Open shortcuts and find the one you want.



Click the icon.

You now have color and glyph options.



I recommend making sure the glyph is a very small one so it doesn't show through the transparent sections of the icon.



These icons were both uploaded as transparent!  
The only difference is their color which I set up from the color options before loading the icon on.

Always pick the color and glyph first before adding the icon! You can't go back and change it, you'll have to remove the bookmark/shortcut and do it again in the correct order.

Installing the icons and widgets:

[Google Doc Instructions here!](#)