

Converting Colors

Android(4284652392)

Have a look what the booklet for
Android(4284652392) contains.

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Color

Android(4284652392)

Conversions

Conversions Part 1

Format	Color
Hex	629B68
RGB	98, 155, 104
RGB Percent	38%, 61%, 41%
CMY	0.6157, 0.3922, 0.5922
CMYK	0.37, 0.00, 0.33, 0.39
HSL	126°, 23%, 50%
HSV	126°, 37%, 61%
XYZ	19.2570, 27.0388, 17.3008
YIQ	132.1430, -17.6010, -27.9450

Conversions

Conversions Part 2

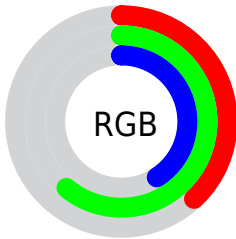
Format	Color
R_{YB}	98, 150, 155
Decimal	6462312
CIE _{Lab}	59.01, -29.65, 21.00
CIE _{LCh}	59, 36.338, 144.692
Yxy	27.0388, 0.3028, 0.4252
Android (android.graphics.Color)	4284652392 (0xFF629B68)
YUV	132.1430, -13.8745, -29.9434
Hunter-Lab	51.9989, -24.8931, 16.6726

Details

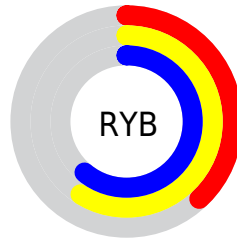
The Android color `4284652392` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4288373397`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4288139932`, and `4281296696` is the 20% darker color. If you saturate the color by 10%, you get `4283669338`, and if you desaturate by 10%, it is `4285700982`.

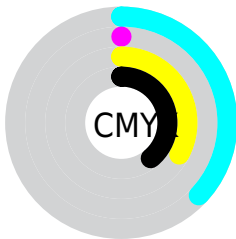
Distribution



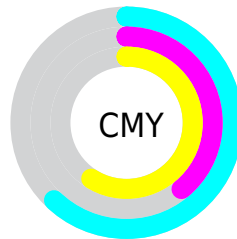
- Red (38%)
- Green (61%)
- Blue (41%)



- Red (38%)
- Yellow (59%)
- Blue (61%)



- Cyan (37%)
- Magenta (0%)
- Yellow (33%)
- Black (39%)



- Cyan (62%)
- Magenta (39%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284652392 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4284652392 by changing the saturation by 10% instead.



4284652392



4284652392

4294967295



4283007312



4288139932



4281296696



4289916598



4279586594



4291755986



4278204172



4293656559



4278199040



4278190080



4284652392



4284652392



4283669338




4285700982



4282620748



4286684036

 4281637694

 4287732626

 4280589105

 4288715679


 4279606051

 4289764269

 4278557461

 4290747323

 4278229776

 4291795913

 4292778967

 4293827557

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4287140947



4284652392



4281507463

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4284652392



4283601869



4291524213

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4284652392



4288373397

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4291261845



4284652392



4287203528

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4284652392



4278229953



4289821875



4290740059

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4284652392



4278230941



4289821875



4291589503

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4284652392



4289972662



4287994722



4284048986



4293322470



4284900966

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4284652392



4285647226



4284652420



4282731846



4278225935



4278193409

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4288373397



4291391936



4288373369



4283254092



4287365245



4279042059

Previews

White Background



This preview shows how the Android color 4284652392 looks on a white background.

Color Contrast Check

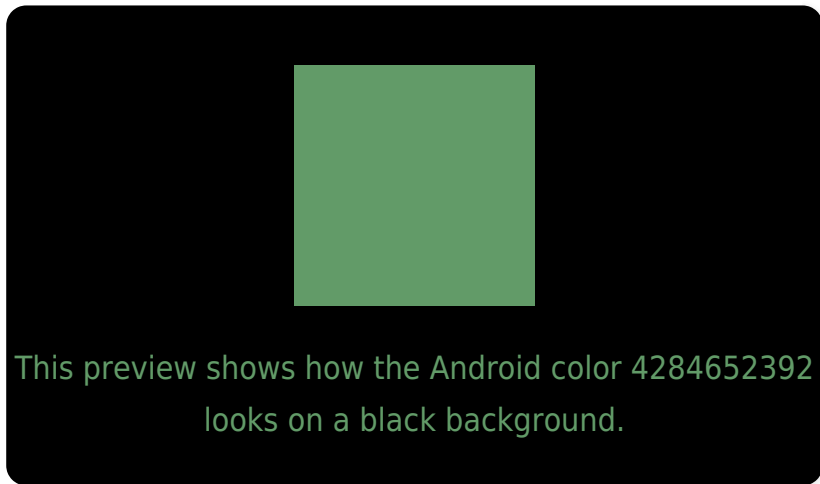
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4284652392 Background



This preview shows how black text looks on a background with the Android color 4284652392.



This preview shows how white text looks on a background with the Android color 4284652392.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Trichromacy



Original Color
4284652392

Protanomaly
4286943844

Deuteranomaly
4287467371

Tritanomaly
4285110156

Monochromacy



Original Color
4284652392

Achromatopsia
4286874756

Achromatomaly
4286090362

CSS Examples

Text

The CSS property to change the color of the text to Android 4284652392 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(98, 155, 104)` looks like.

```
.text, #text, p{  
    color:rgb(98, 155, 104)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(98, 155, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(98, 155, 104) }
```

Border

The CSS property to change the border of an element to Android 4284652392 is called "border". The border property can be set on classes, ids or directly on the HTML element.

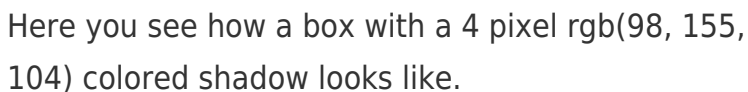
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(98, 155, 104) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(98, 155, 104) }
```

If you want to add a box shadow in that color use:



Here you see how a box with a 4 pixel `rgb(98, 155, 104)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(98, 155, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(98, 155, 104);  
box-shadow:4px 4px 4px 4px rgb(98, 155,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4284652392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(98, 155, 104) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(98, 155,  
104) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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