

Converting Colors

Android(4284898411)

Have a look what the booklet for
Android(4284898411) contains.

Android(4284898411)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4284898411)

Conversions

Conversions Part 1

Format	Color
Hex	665C6B
RGB	102, 92, 107
RGB Percent	40%, 36%, 42%
CMY	0.6000, 0.6392, 0.5804
CMYK	0.05, 0.14, 0.00, 0.58
HSL	280°, 8%, 39%
HSV	280°, 14%, 42%
XYZ	11.9605, 11.5406, 15.5071
YIQ	96.7000, 1.1450, 6.7850

Conversions

Conversions Part 2

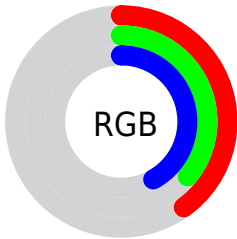
Format	Color
R_{YB}	102, 92, 107
Decimal	6708331
CIE Lab	40.48, 7.12, -7.07
CIE LCh	40, 10.038, 315.212
Yxy	11.5406, 0.3066, 0.2959
Android (android.graphics.Color)	4284898411 (0xFF665C6B)
YUV	96.7000, 5.0779, 4.6481
Hunter-Lab	33.9715, 3.3952, -3.2843

Details

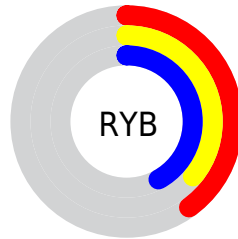
The Android color `4284898411` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284574556`, and the grayscale version is `4284572001`.

A 20% lighter version of the original color is `4288253598`, and `4281806396` is the 20% darker color. If you saturate the color by 10%, you get `4284633451`, and if you desaturate by 10%, it is `4285163371`.

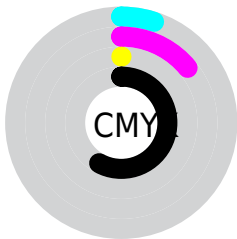
Distribution



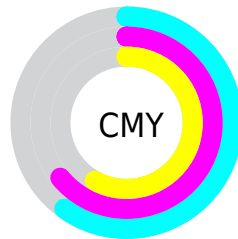
- Red (40%)
- Green (36%)
- Blue (42%)



- Red (40%)
- Yellow (36%)
- Blue (42%)



- Cyan (5%)
- Magenta (14%)
- Yellow (0%)
- Black (58%)



- Cyan (60%)
- Magenta (64%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284898411 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 4284898411 by changing the saturation by 10% instead.



4284898411



4284898411

4294967295



4283319379



4288253598



4281806396



4290030009



4280424742



4291806421



4278976530



4293714161



4278190080



4294966527



4284898411



4284898411



4284633451



4285163371



4284434283



4285362539

■ 4284169323

■ 4285627499

■ 4283969899

■ 4285826923

■ 4283705195

■ 4286091883

■ 4283505771

■ 4286291051

■ 4283240811

■ 4286556011

■ 4282975851

■ 4286820971

■ 4282843243

■ 4287020139

Harmonies

Analogous

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



4284243823



4284898411



4285422180

Triad

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



4284898411



4285160784



4283130979

Complementary

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



4284898411



4284574556

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.



4283458651



4284898411



4284637264

Square

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



4284898411



4285487956



4283982420



4283130731

Rectangle

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



4284898411



4285553246



4283982420



4283196513

Sweetspot

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



4284898411



4287268748



4284244331



4282795079



4291282887



4282861383

Same Dimension

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



4284898411



4286870668



4285226089



4281610294



4283302005



4288872693

Inverse Universe

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



4285226081



4287394940



4284246878



4281741362



4285857831



4294246482

Previews

White Background



This preview shows how the Android color 4284898411 looks on a white background.

Color Contrast Check

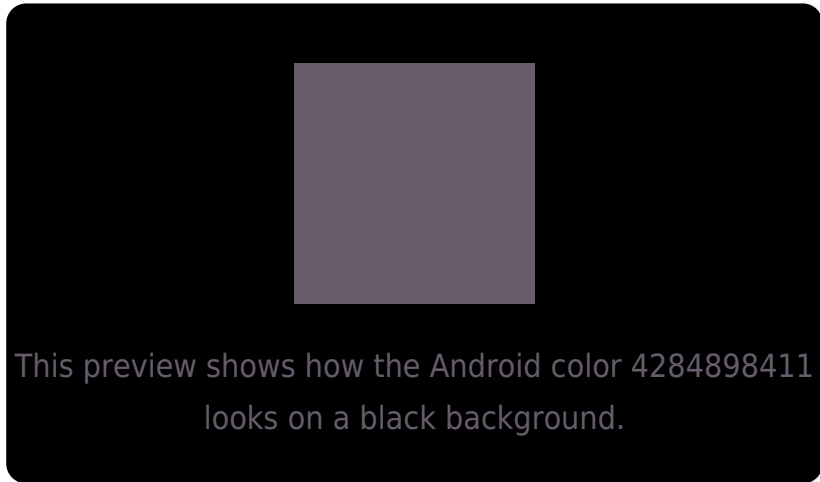
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

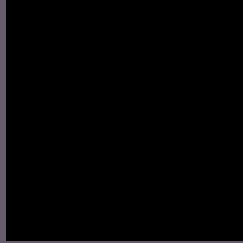
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4284898411 Background



This preview shows how black text looks on a background with the Android color 4284898411.



This preview shows how white text looks on a background with the Android color 4284898411.

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



Original Color

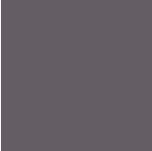
4284898411

Protanopia

4284309357

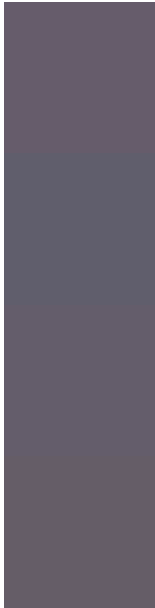
Deuteranopia

4284702059



Tritanopia
4284833124

Trichromacy



Original Color

4284898411

Protanomaly

4284505708

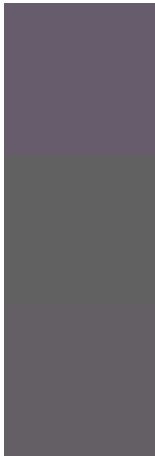
Deuteranomaly

4284767595

Tritanomaly

4284833127

Monochromacy



Original Color

4284898411

Achromatopsia

4284572001

Achromatomaly

4284702565

CSS Examples

Text

The CSS property to change the color of the text to Android 4284898411 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(102, 92, 107)` looks like.

```
.text, #text, p{  
    color:rgb(102, 92, 107)  
}
```

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(102, 92, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(102, 92, 107) }
```

Border

The CSS property to change the border of an element to Android 4284898411 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(102, 92, 107) }
```

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

```
.border{ border-color:rgb(102, 92, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(102, 92, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(102, 92, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(102, 92, 107);  
box-shadow:4px 4px 4px 4px rgb(102, 92,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4284898411 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(102, 92, 107) }
```

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

```
.background{ background-color: rgb(102, 92,  
107) }
```

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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