

Converting Colors

Android(4284497744)

Have a look what the booklet for
Android(4284497744) contains.

Android(4284497744)	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(4284497744)

Conversions

Conversions Part 1

Format	Color
Hex	603F50
RGB	96, 63, 80
RGB Percent	38%, 25%, 31%
CMY	0.6235, 0.7529, 0.6863
CMYK	0.00, 0.34, 0.17, 0.62
HSL	329°, 21%, 31%
HSV	329°, 34%, 38%
XYZ	8.0493, 6.6210, 8.4431
YIQ	74.8050, 14.2110, 12.2830

Conversions

Conversions Part 2

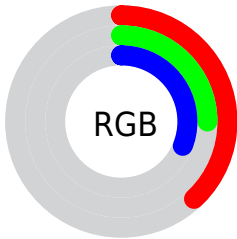
Format	Color
R_{YB}	96, 63, 80
Decimal	6307664
CIE Lab	30.93, 17.30, -4.38
CIE LCh	31, 17.841, 345.803
Yxy	6.6210, 0.3483, 0.2865
Android (android.graphics.Color)	4284497744 (0xFF603F50)
YUV	74.8050, 2.5611, 18.5880
Hunter-Lab	25.7313, 10.8092, -1.4428

Details

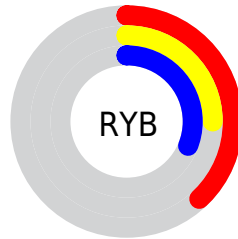
The Android color `4284497744` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4282343503`, and the grayscale version is `4283124555`.

A 20% lighter version of the original color is `4287852417`, and `4281406244` is the 20% darker color. If you saturate the color by 10%, you get `4284495179`, and if you desaturate by 10%, it is `4284500309`.

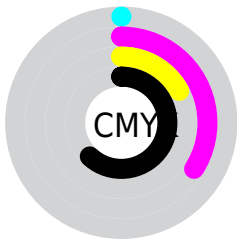
Distribution



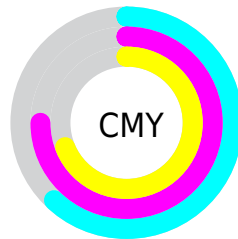
- Red (38%)
- Green (25%)
- Blue (31%)



- Red (38%)
- Yellow (25%)
- Blue (31%)



- Cyan (0%)
- Magenta (34%)
- Yellow (17%)
- Black (62%)



- Cyan (62%)
- Magenta (75%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284497744 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 4284497744 by changing the saturation by 10% instead.



4284497744



4284497744

4294967295



4282919225



4287852417



4281406244



4289628571



4280156174



4291470262



4278190080



4293312210



4294957806



4294965247



4284497744



4284497744



4284495179



4284500309

■ 4284492871

■ 4284502617

■ 4284490306

■ 4284505182

■ 4284487997

■ 4284507491

■ 4284485433

■ 4284510055

■ 4284482868

■ 4284512620

■ 4284481585

■ 4284514929

■ 4284517493

■ 4284519802

Harmonies

Analogous

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



4283712348



4284497744



4284759618

Triad

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



4284497744



4283124270



4279979868

Complementary

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



4284497744



4282343503

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.



4280045648



4284497744



4282076725

Square

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



4284497744



4283975214



4281028674



4281093219

Rectangle

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



4284497744



4284694585



4281028674



4279849049

Sweetspot

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



4284497744



4286410871



4283383648



4282398780



4290756543



4282400832

Same Dimension

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



4284497744



4286401124



4284497728



4281347118



4285530170



4293918843

Inverse Universe

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



4284497744



4286401124



4282343519



4281347118



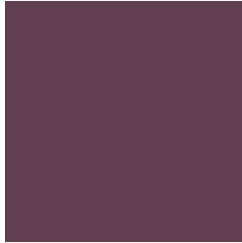
4285530170



4293918843

Previews

White Background



This preview shows how the Android color 4284497744 looks on a white background.

Color Contrast Check

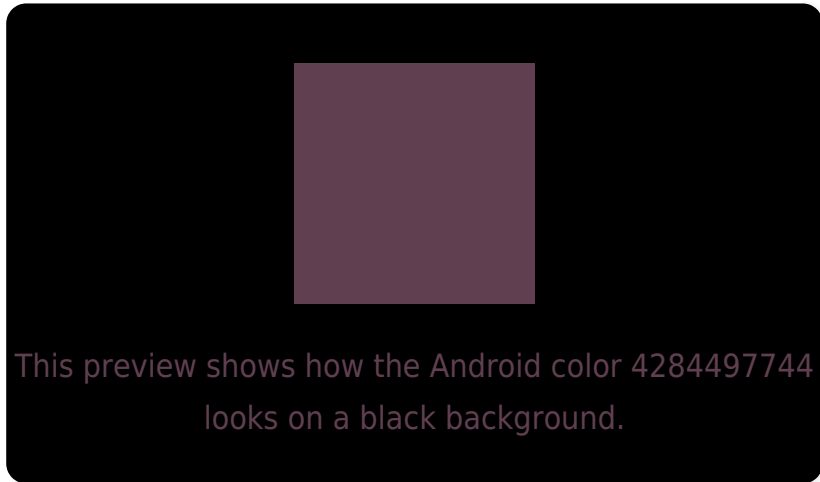
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

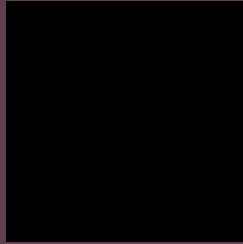
Any Text WCAG AA × Fail

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 4284497744 Background



This preview shows how black text looks on a background with the Android color 4284497744.



This preview shows how white text looks on a background with the Android color 4284497744.

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

4284497744

Protanopia

4282796118

Deuteranopia

4283320143

Trichromacy



Original Color

4284497744

Protanomaly

4283385172

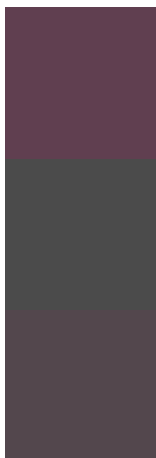
Deuteranomaly

4283778127

Tritanomaly

4284432458

Monochromacy



Original Color

4284497744

Achromatopsia

4283124555

Achromatomaly

4283647821

CSS Examples

Text

The CSS property to change the color of the text to Android 4284497744 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(96, 63, 80)` looks like.

```
.text, #text, p{  
    color:rgb(96, 63, 80)  
}
```

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(96, 63, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 63, 80) }
```

Border

The CSS property to change the border of an element to Android 4284497744 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(96, 63, 80) }
```

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

```
.border{ border-color:rgb(96, 63, 80) }
```

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

Here you see how a box with a 4 pixel rgb(96, 63, 80) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 63, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 63, 80);  
box-shadow:4px 4px 4px 4px rgb(96, 63, 80)  
}
```

Background

The CSS property to change the background color of an element to Android 4284497744 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 63, 80) }
```

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

```
.background{ background-color: rgb(96, 63,  
80) }
```

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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