

Converting Colors

Android(4284498244)

Have a look what the booklet for
Android(4284498244) contains.

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Color

Android(4284498244)

Conversions

Conversions Part 1

Format	Color
Hex	604144
RGB	96, 65, 68
RGB Percent	38%, 25%, 27%
CMY	0.6235, 0.7451, 0.7333
CMYK	0.00, 0.32, 0.29, 0.62
HSL	354°, 19%, 32%
HSV	354°, 32%, 38%
XYZ	7.7576, 6.6847, 6.3503
YIQ	74.6110, 17.5130, 7.5050

Conversions

Conversions Part 2

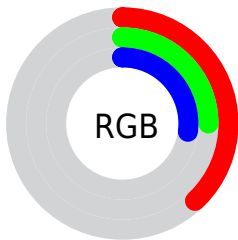
Format	Color
RYB	96, 65, 68
Decimal	6308164
CIELab	31.08, 13.96, 3.61
CIELCh	31, 14.422, 14.491
Yxy	6.6847, 0.3731, 0.3215
Android (android.graphics.Color)	4284498244 (0xFF604144)
YUV	74.6110, -3.2592, 18.7582
Hunter-Lab	25.8549, 8.3115, 3.5361

Details

The Android color `4284498244` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4282474589`, and the grayscale version is `4283124555`.

A 20% lighter version of the original color is `4287852916`, and `4281341465` is the 20% darker color. If you saturate the color by 10%, you get `4284495675`, and if you desaturate by 10%, it is `4284500813`.

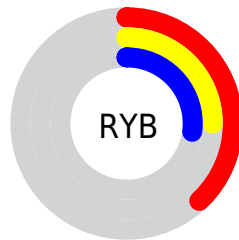
Distribution



Red (38%)

Green (25%)

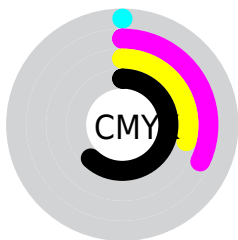
Blue (27%)



Red (38%)

Yellow (25%)

Blue (27%)

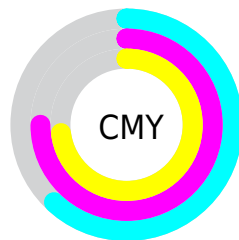


Cyan (0%)

Magenta (32%)

Yellow (29%)

Black (62%)



Cyan (62%)

Magenta (75%)

Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284498244 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 4284498244 by changing the saturation by 10% instead.



4284498244



4284498244

4294967295



4282919726



4287852916



4281341465



4289629070



4280156160



4291470760



4278190080



4293312707



4294958303



4294965756



4284498244



4284498244



4284495675



4284500813

■ 4284493363

■ 4284503125

■ 4284490794

■ 4284505694

■ 4284488481

■ 4284508007

■ 4284485913

■ 4284510575

■ 4284483344

■ 4284513144

■ 4284481545

■ 4284515457

■ 4284518025

■ 4284520338

Harmonies

Analogous

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



4284236367



4284498244



4284367674

Triad

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



4284498244



4282338617



4281551967

Complementary

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



4284498244



4282474589

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.



4280897113



4284498244



4281487171

Square

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



4284498244



4283189811



4280897358



4282599519

Rectangle

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



4284498244



4284106037



4280897358



4281290077

Sweetspot

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



4284498244



4286410866



4284301664



4282398777



4290756543



4282400832

Same Dimension

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



4284498244



4286401617



4284501313



4281347116



4285530123



4293918743

Inverse Universe

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



4284498244



4286401617



4282471520



4281347116



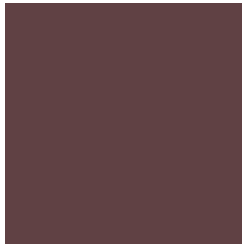
4285530123



4293918743

Previews

White Background



This preview shows how the Android color 4284498244 looks on a white background.

Color Contrast Check

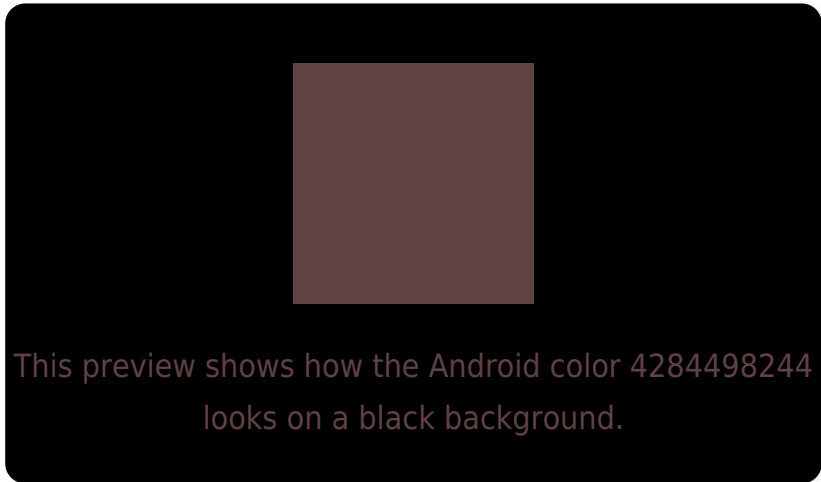
Large Text (above 18pt) WCAG AA ✓ Pass

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

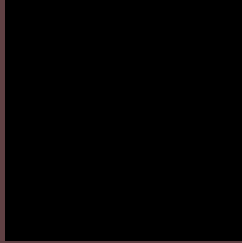
Any Text WCAG AA × Fail

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 4284498244 Background



This preview shows how black text looks on a background with the Android color 4284498244.

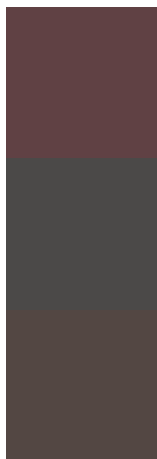


This preview shows how white text looks on a background with the Android color 4284498244.

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


4284498244

Protanopia

4283124040

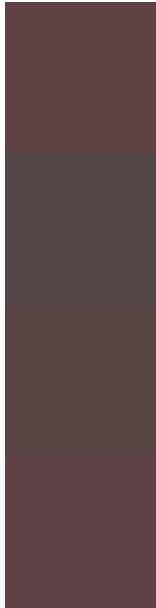
Deuteranopia

4283647811



Tritanopia
4284498246

Trichromacy



Original Color

4284498244

Protanomaly

4283647559

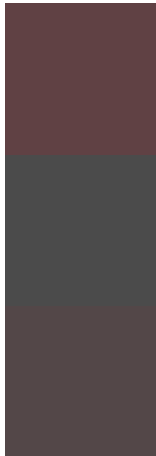
Deuteranomaly

4283974979

Tritanomaly

4284498245

Monochromacy



Original Color

4284498244

Achromatopsia

4283124555

Achromatomaly

4283647816

CSS Examples

Text

The CSS property to change the color of the text to Android 4284498244 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, 65, 68) looks like.

```
.text, #text, p{  
    color:rgb(96, 65, 68)  
}
```

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, 65, 68) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 65, 68) }
```

Border

The CSS property to change the border of an element to Android 4284498244 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, 65, 68) }
```

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

```
.border{ border-color:rgb(96, 65, 68) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 65, 68)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 65, 68); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 65, 68);  
box-shadow:4px 4px 4px 4px rgb(96, 65, 68)  
}
```

Background

The CSS property to change the background color of an element to Android 4284498244 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 65, 68) }
```

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

```
.background{ background-color: rgb(96, 65,  
68) }
```

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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