

Converting Colors

Android(4283913807)

Have a look what the booklet for
Android(4283913807) contains.

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Color

Android(4283913807)

Conversions

Conversions Part 1	
Format	Color
Hex	57564F
RGB	87, 86, 79
RGB Percent	34%, 34%, 31%
CMY	0.6588, 0.6627, 0.6902
CMYK	0.00, 0.01, 0.09, 0.66
HSL	53°, 5%, 33%
HSV	53°, 9%, 34%
XYZ	8.6696, 9.2463, 8.7249
YIQ	85.5010, 2.8430, -1.9650

Conversions

Conversions Part 2

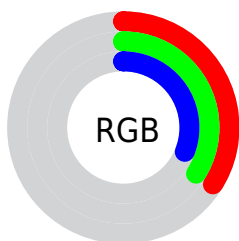
Format	Color
RYB	80, 87, 79
Decimal	5723727
CIELab	36.45, -1.02, 4.21
CIELCh	36, 4.336, 103.651
Yxy	9.2463, 0.3254, 0.3471
Android (android.graphics.Color)	4283913807 (0xFF57564F)
YUV	85.5010, -3.2050, 1.3146
Hunter-Lab	30.4078, -2.3215, 4.2733

Details

The Android color **4283913807** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283387991**, and the grayscale version is **4283848278**.

A 20% lighter version of the original color is **4287203456**, and **4280953123** is the 20% darker color. If you saturate the color by 10%, you get **4283913542**, and if you desaturate by 10%, it is **4283914072**.

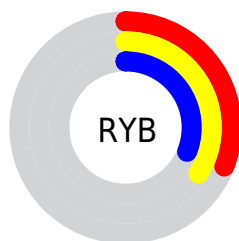
Distribution



Red (34%)

Green (34%)

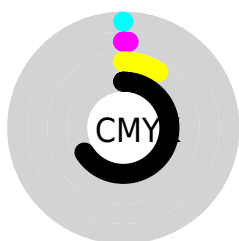
Blue (31%)



Red (31%)

Yellow (34%)

Blue (31%)

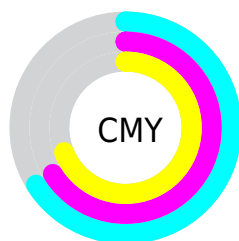


Cyan (0%)

Magenta (1%)

Yellow (9%)

Black (66%)



Cyan (66%)

Magenta (66%)

Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283913807 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 4283913807 by changing the saturation by 10% instead.

 4283913807

 4283913807

4294967295

 4282400568

 4287203456

 4280953123

 4288914074

 4279637261

 4290690485

 4278190080

 4292532688

 4294374893

 4283913807

 4283913807

 4283913542

 4283914072

 4283913278

 4283914336

 4283913013

 4283914601

 4283912748

 4283914866

 4283912484

 4283915131

 4283911963

 4283915651

 4283911698

 4283915916

 4283911433

 4283916181

 4283911169

 4283916445

Harmonies

Analogous

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



4284175695



4283913807



4283651921

Triad

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



4283913807



4283324250



4284240984

Complementary

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



4283913807



4283387991

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.



4283978843



4283913807



4283455324

Square

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



4283913807



4283258967



4283716956



4284306260

Rectangle

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



4283913807



4283455571



4283716956



4284175449

Sweetspot

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



4283913807



4285558893



4283912016



4281874486



4290295992



4281874488

Same Dimension

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



4283913807



4285558628



4283717455



4281019175



4285226496



4293643520

Inverse Universe

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



4283387991



4284769648



4283584343



4280756267



4278193515



4278197739

Previews

White Background



This preview shows how the Android color 4283913807 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



This preview shows how the Android color 4283913807 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

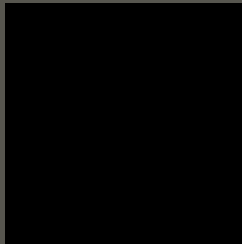
Any Text WCAG AA × Fail

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 4283913807 Background



This preview shows how black text looks on a background with the Android color 4283913807.



This preview shows how white text looks on a background with the Android color 4283913807.

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
4283913807

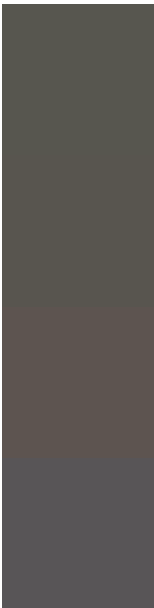
Protanopia
4284044623

Deuteranopia
4284502864



Tritanopia
4284044379

Trichromacy



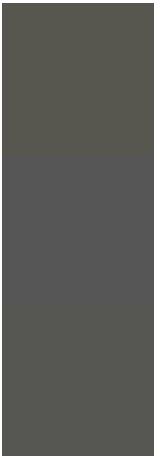
Original Color
4283913807

Protanomaly
4283979087

Deuteranomaly
4284306512

Tritanomaly
4283979095

Monochromacy



Original Color
4283913807

Achromatopsia
4283848278

Achromatomaly
4283848275

CSS Examples

Text

The CSS property to change the color of the text to Android 4283913807 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(87, 86, 79) looks like.

```
.text, #text, p{  
    color:rgb(87, 86, 79)  
}
```

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(87, 86, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(87, 86, 79) }
```

Border

The CSS property to change the border of an element to Android 4283913807 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(87, 86, 79) }
```

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

```
.border{ border-color:rgb(87, 86, 79) }
```

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

Here you see how a box with a 4 pixel rgb(87, 86, 79) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(87, 86, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(87, 86, 79);  
box-shadow:4px 4px 4px 4px rgb(87, 86, 79)  
}
```

Background

The CSS property to change the background color of an element to Android 4283913807 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(87, 86, 79) }
```

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

```
.background{ background-color: rgb(87, 86,  
79) }
```

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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