

Converting Colors

Android(4284243803)

Have a look what the booklet for
Android(4284243803) contains.

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Color

Android(4284243803)

Conversions

Conversions Part 1

Format	Color
Hex	5C5F5B
RGB	92, 95, 91
RGB Percent	36%, 37%, 36%
CMY	0.6392, 0.6275, 0.6431
CMYK	0.03, 0.00, 0.04, 0.63
HSL	105°, 2%, 36%
HSV	105°, 4%, 37%
XYZ	10.3942, 11.2151, 11.5144
YIQ	93.6470, -0.5040, -1.8800

Conversions

Conversions Part 2

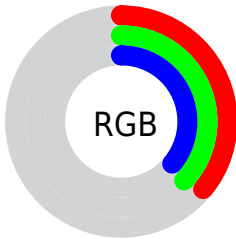
Format	Color
RYB	91, 95, 94
Decimal	6053723
CIELab	39.94, -2.02, 1.87
CIELCh	40, 2.752, 137.169
Yxy	11.2151, 0.3138, 0.3386
Android (android.graphics.Color)	4284243803 (0xFF5C5F5B)
YUV	93.6470, -1.3050, -1.4444
Hunter-Lab	33.4889, -3.2033, 3.0567

Details

The Android color **4284243803** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284373855**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4287533453**, and **4281217325** is the 20% darker color. If you saturate the color by 10%, you get **4283785042**, and if you desaturate by 10%, it is **4284702565**.

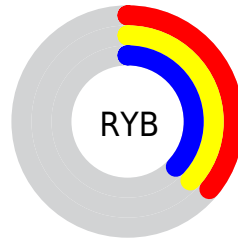
Distribution



Red (36%)

Green (37%)

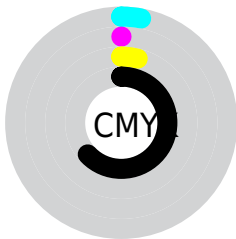
Blue (36%)



Red (36%)

Yellow (37%)

Blue (37%)

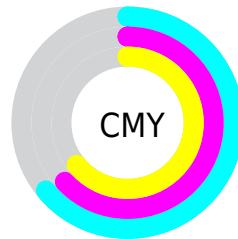


Cyan (3%)

Magenta (0%)

Yellow (4%)

Black (63%)



Cyan (64%)

Magenta (63%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284243803 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 4284243803 by changing the saturation by 10% instead.



4284243803



4284243803

4294967295



4282730308



4287533453



4281217325



4289309863



4279901209



4291086275



4278190080



4292928479



4294770683



4284243803



4284243803



4283785042



4284702565



4283326280



4285161326

 4282867519

 4285620088

 4282343221

 4286144385

 4281884460

 4286603147

 4281425698

 4287061908

 4280966936

 4287520670

 4280508175

 4287979431

 4280049413

 4288438193

Harmonies

Analogous

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



4284440154



4284243803



4284112733

Triad

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



4284243803



4284178274



4284702045

Complementary

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



4284243803



4284373855

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.



4284636511



4284243803



4284309090

Square

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



4284243803



4284047201



4284505441



4284702043

Rectangle

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



4284243803



4284047199



4284505441



4284702046

Sweetspot

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



4284243803



4286151289



4284440155



4282203453



4290624957

Same Dimension

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



4284243803



4285954676



4284178268



4281217070



4280053760



4282183680

Inverse Universe

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



4284373855



4286149754



4284439390



4281347632



4283695216



4289986800

Previews

White Background



This preview shows how the Android color 4284243803 looks on a white background.

Color Contrast Check

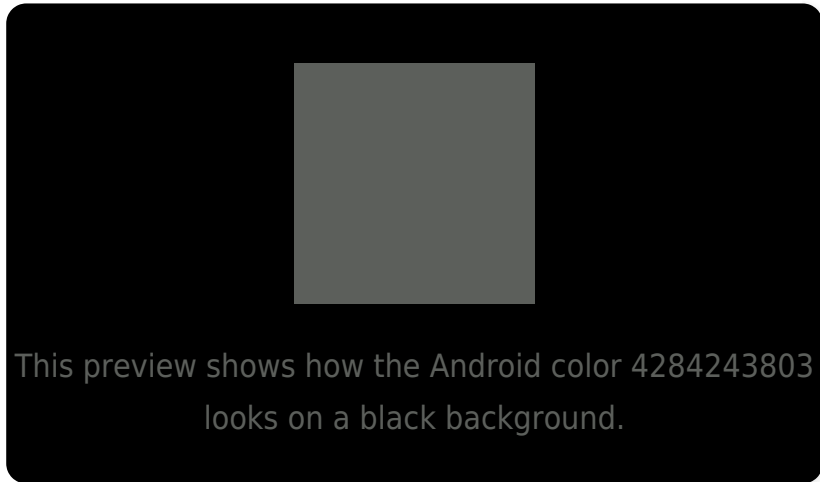
Large Text (above 18pt) WCAG AA ✓ Pass

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

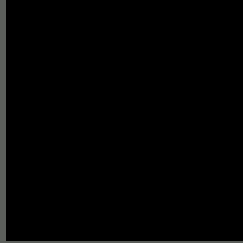
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

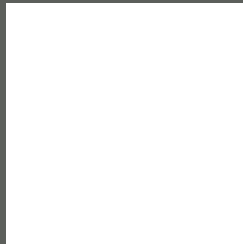
Any Text WCAG AAA × Fail

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

Android 4284243803 Background



This preview shows how black text looks on a background with the Android color 4284243803.



This preview shows how white text looks on a background with the Android color 4284243803.

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

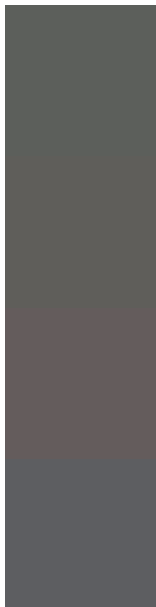


Original Color
4284243803

Protanopia
4284571226

Deuteranopia
4285029212

Trichromacy



Original Color

4284243803

Protanomaly

4284440154

Deuteranomaly

4284767324

Tritanomaly

4284309089

Monochromacy



Original Color

4284243803

Achromatopsia

4284374622

Achromatomaly

4284309085

CSS Examples

Text

The CSS property to change the color of the text to Android 4284243803 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(92, 95, 91)` looks like.

```
.text, #text, p{  
    color:rgb(92, 95, 91)  
}
```

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(92, 95, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 95, 91) }
```

Border

The CSS property to change the border of an element to Android 4284243803 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(92, 95, 91) }
```

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

```
.border{ border-color:rgb(92, 95, 91) }
```

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

Here you see how a box with a 4 pixel rgb(92, 95, 91) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 95, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 95, 91);  
box-shadow:4px 4px 4px 4px rgb(92, 95, 91)  
}
```

Background

The CSS property to change the background color of an element to Android 4284243803 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 95, 91) }
```

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

```
.background{ background-color: rgb(92, 95,  
91) }
```

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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