

Converting Colors

Android(4283913299)

Have a look what the booklet for
Android(4283913299) contains.

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Color

Android(4283913299)

Conversions

Conversions Part 1

Format	Color
Hex	575453
RGB	87, 84, 83
RGB Percent	34%, 33%, 33%
CMY	0.6588, 0.6706, 0.6745
CMYK	0.00, 0.03, 0.05, 0.66
HSL	15°, 2%, 33%
HSV	15°, 5%, 34%
XYZ	8.6621, 8.9914, 9.4626
YIQ	84.7830, 2.1090, 0.3250

Conversions

Conversions Part 2

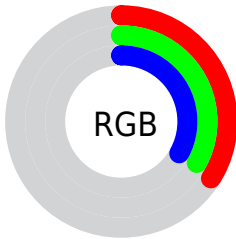
Format	Color
R_{YB}	87, 84, 83
Decimal	5723219
CIE Lab	35.97, 1.01, 1.01
CIE LCh	36, 1.428, 45.031
Yxy	8.9914, 0.3194, 0.3316
Android (android.graphics.Color)	4283913299 (0xFF575453)
YUV	84.7830, -0.8790, 1.9443
Hunter-Lab	29.9857, -0.9107, 2.2798

Details

The Android color **4283913299** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283651671**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4287202692**, and **4280952614** is the 20% darker color. If you saturate the color by 10%, you get **4283911498**, and if you desaturate by 10%, it is **4283915100**.

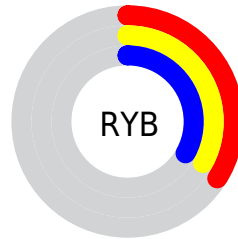
Distribution



Red (34%)

Green (33%)

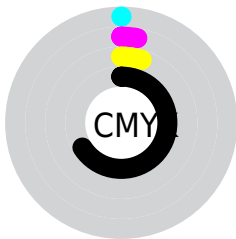
Blue (33%)



Red (34%)

Yellow (33%)

Blue (33%)

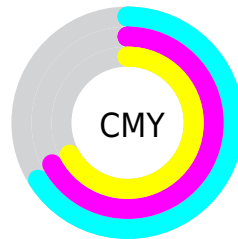


Cyan (0%)

Magenta (3%)

Yellow (5%)

Black (66%)



Cyan (66%)

Magenta (67%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283913299 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 4283913299 by changing the saturation by 10% instead.



4283913299



4283913299

4294967295



4282400060



4287202692



4280952614



4288913566



4279571218



4290689977



4278190080



4292531925



4294374385



4283913299



4283913299



4283911498



4283915100



4283909954



4283916644

■ 4283908153

■ 4283918445

■ 4283906608

■ 4283919990

■ 4283904807

■ 4283921791

■ 4283903263

■ 4283923335

■ 4283901462

■ 4283925136

■ 4283899917

■ 4283926681

■ 4283898117

■ 4283928481

Harmonies

Analogous

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



4283913300



4283913299



4283847762

Triad

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



4283913299



4283585876



4283716695

Complementary

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



4283913299



4283651671

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.



4283651415



4283913299



4283585877

Square

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



4283913299



4283716947



4283585878



4283847766

Rectangle

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



4283913299



4283782482



4283585878



4283716951

Sweetspot

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



4283913299



4285558639



4283913046



4281874488



4290295992

Same Dimension

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



4283913299



4285557609



4283913811



4281018664



4285209344



4293606144

Inverse Universe

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



4283651671



4285099888



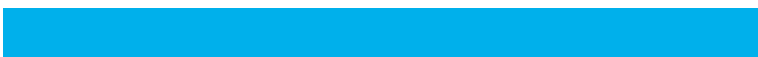
4283651159



4280822571



4278210667



4278235371

Previews

White Background



This preview shows how the Android color 4283913299 looks on a white background.

Color Contrast Check

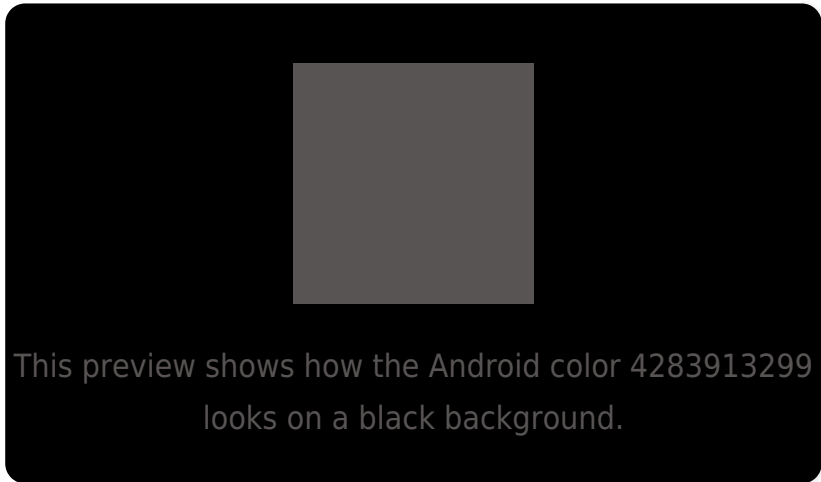
Large Text (above 18pt) WCAG AA ✓ Pass

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

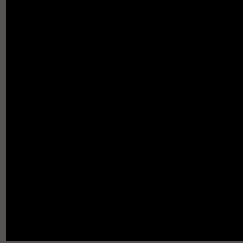
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

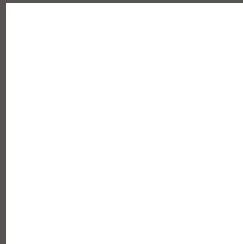
Any Text WCAG AAA × Fail

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

Android 4283913299 Background



This preview shows how black text looks on a background with the Android color 4283913299.



This preview shows how white text looks on a background with the Android color 4283913299.

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


4283913299

Protanopia

4283847763

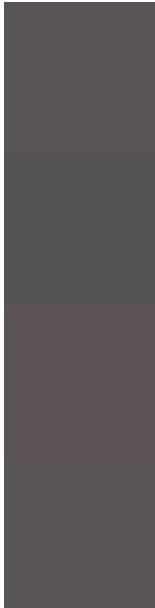
Deuteranopia

4284306003



Tritanopia
4283978586

Trichromacy



Original Color

4283913299

Protanomaly

4283847763

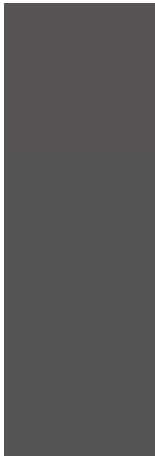
Deuteranomaly

4284175187

Tritanomaly

4283978583

Monochromacy



Original Color

4283913299

Achromatopsia

4283782485

Achromatomaly

4283848020

CSS Examples

Text

The CSS property to change the color of the text to Android 4283913299 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, 84, 83)` looks like.

```
.text, #text, p{  
    color:rgb(87, 84, 83)  
}
```

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, 84, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(87, 84, 83) }
```

Border

The CSS property to change the border of an element to Android 4283913299 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, 84, 83) }
```

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

```
.border{ border-color:rgb(87, 84, 83) }
```

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

Here you see how a box with a 4 pixel `rgb(87, 84, 83)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(87, 84, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(87, 84, 83);  
box-shadow:4px 4px 4px 4px rgb(87, 84, 83)  
}
```

Background

The CSS property to change the background color of an element to Android 4283913299 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(87, 84, 83) }
```

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

```
.background{ background-color: rgb(87, 84,  
83) }
```

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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