

Converting Colors

Android(4283913289)

Have a look what the booklet for
Android(4283913289) contains.

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Color

Android(4283913289)

Conversions

Conversions Part 1

Format	Color
Hex	575449
RGB	87, 84, 73
RGB Percent	34%, 33%, 29%
CMY	0.6588, 0.6706, 0.7137
CMYK	0.00, 0.03, 0.16, 0.66
HSL	47°, 9%, 31%
HSV	47°, 16%, 34%
XYZ	8.3034, 8.8479, 7.5735
YIQ	83.6430, 5.3190, -2.7850

Conversions

Conversions Part 2

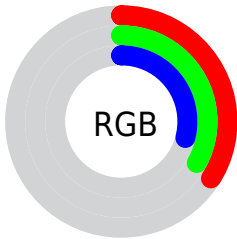
Format	Color
R_{YB}	77, 87, 73
Decimal	5723209
CIE Lab	35.69, -0.94, 6.87
CIE LCh	36, 6.934, 97.813
Yxy	8.8479, 0.3358, 0.3579
Android (android.graphics.Color)	4283913289 (0xFF575449)
YUV	83.6430, -5.2470, 2.9441
Hunter-Lab	29.7455, -2.2265, 5.7260

Details

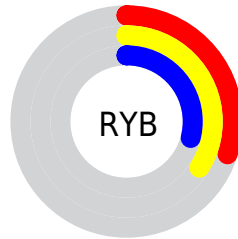
The Android color **4283913289** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282993751**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4287202682**, and **4280952605** is the 20% darker color. If you saturate the color by 10%, you get **4283912768**, and if you desaturate by 10%, it is **4283913810**.

Distribution



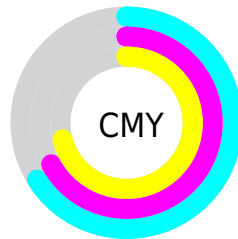
- Red (34%)
- Green (33%)
- Blue (29%)



- Red (30%)
- Yellow (34%)
- Blue (29%)



- Cyan (0%)
- Magenta (3%)
- Yellow (16%)
- Black (66%)



- Cyan (66%)
- Magenta (67%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283913289 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 4283913289 by changing the saturation by 10% instead.



4283913289



4283913289

4294967295



4282400050



4287202682



4280952605



4288913555



4279636740



4290689966



4278190080



4292531913



4294439909



4283913289



4283913289



4283912768



4283913810



4283912248



4283914330

■ 4283911727

■ 4283914851

■ 4283911462

■ 4283915116

■ 4283910941

■ 4283915637

■ 4283910421

■ 4283916157

■ 4283909900

■ 4283916678

■ 4283909379

■ 4283917199

■ 4283909120

■ 4283917719

Harmonies

Analogous

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



4284240458



4283913289



4283520587

Triad

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



4283913289



4282799962



4284305752

Complementary

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



4283913289



4282993751

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.



4283912797



4283913289



4283061854

Square

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



4283913289



4282865493



4283454559



4284502099

Rectangle

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



4283913289



4283193166



4283454559



4284174682

Sweetspot

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



4283913289



4285558635



4283910476



4281874229



4290295992



4281874488

Same Dimension

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



4283913289



4285557851



4283651913



4281018919



4285223936



4293638144

Inverse Universe

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



4282993751



4284178288



4283255127



4280756267



4278196075



4278203115

Previews

White Background



This preview shows how the Android color 4283913289 looks on a white background.

Color Contrast Check

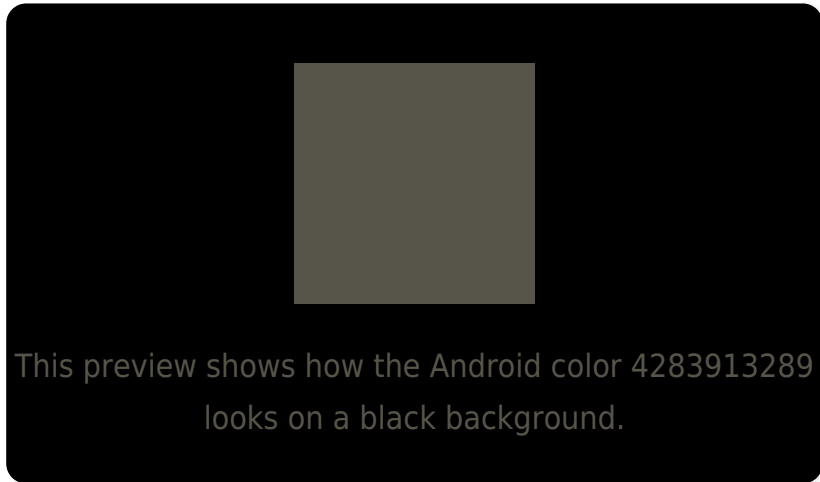
Large Text (above 18pt) WCAG AA ✓ Pass

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

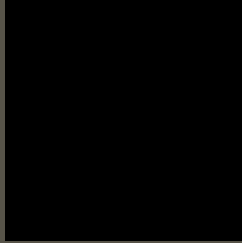
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

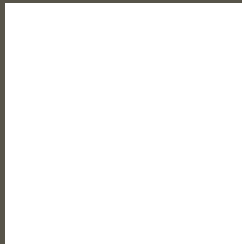
Any Text WCAG AAA × Fail

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

Android 4283913289 Background



This preview shows how black text looks on a background with the Android color 4283913289.

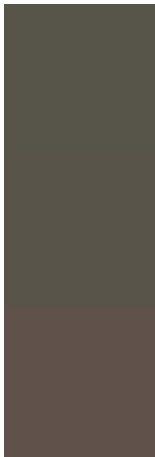


This preview shows how white text looks on a background with the Android color 4283913289.

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

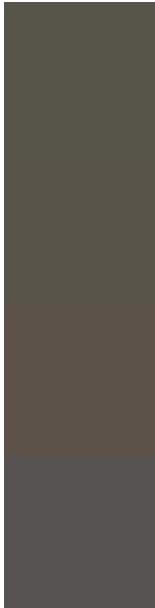


Original Color
4283913289

Protanopia
4283978825

Deuteranopia
4284502346

Trichromacy



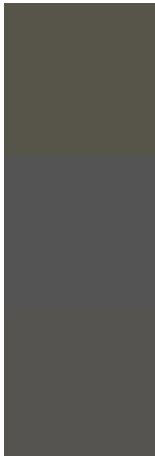
Original Color
4283913289

Protanomaly
4283978825

Deuteranomaly
4284305994

Tritanomaly
4283978579

Monochromacy



Original Color
4283913289

Achromatopsia
4283716692

Achromatomaly
4283782224

CSS Examples

Text

The CSS property to change the color of the text to Android 4283913289 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, 73)` looks like.

```
.text, #text, p{  
  color:rgb(87, 84, 73)  
}
```

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, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(87, 84, 73) }
```

Border

The CSS property to change the border of an element to Android 4283913289 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, 73) }
```

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

```
.border{ border-color:rgb(87, 84, 73) }
```

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, 73)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(87, 84, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(87, 84, 73);  
box-shadow:4px 4px 4px 4px rgb(87, 84, 73)  
}
```

Background

The CSS property to change the background color of an element to Android 4283913289 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, 73) }
```

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

```
.background{ background-color: rgb(87, 84,  
73) }
```

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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