

Converting Colors

Android(4283713609)

Have a look what the booklet for
Android(4283713609) contains.

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Color

Android(4283713609)

Conversions

Conversions Part 1

Format	Color
Hex	544849
RGB	84, 72, 73
RGB Percent	33%, 28%, 29%
CMY	0.6706, 0.7176, 0.7137
CMYK	0.00, 0.14, 0.13, 0.67
HSL	355°, 8%, 31%
HSV	355°, 14%, 33%
XYZ	7.1761, 7.0006, 7.2764
YIQ	75.7020, 6.8310, 2.8550

Conversions

Conversions Part 2

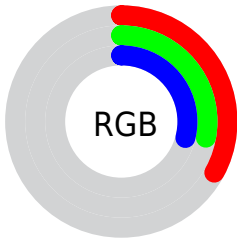
Format	Color
R_{YB}	84, 72, 73
Decimal	5523529
CIE Lab	31.81, 5.26, 1.27
CIE LCh	32, 5.407, 13.551
Yxy	7.0006, 0.3345, 0.3263
Android (android.graphics.Color)	4283713609 (0xFF544849)
YUV	75.7020, -1.3321, 7.2773
Hunter-Lab	26.4586, 2.1103, 2.2158

Details

The Android color **4283713609** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282930259**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4287002745**, and **4280753438** is the 20% darker color. If you saturate the color by 10%, you get **4283711553**, and if you desaturate by 10%, it is **4283715665**.

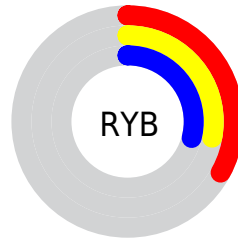
Distribution



 Red (33%)

 Green (28%)

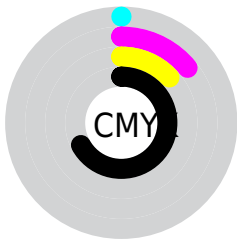
 Blue (29%)



 Red (33%)

 Yellow (28%)

 Blue (29%)

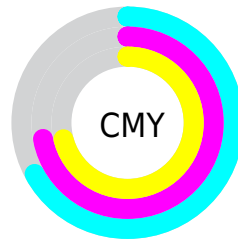


 Cyan (0%)

 Magenta (14%)

 Yellow (13%)

 Black (67%)



 Cyan (67%)

 Magenta (72%)

 Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283713609 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 4283713609 by changing the saturation by 10% instead.



4283713609



4283713609

4294967295



4282200627



4287002745



4280753438



4288713363



4279435780



4290489774



4278190080



4292331721



4294173925



4283713609



4283713609



4283711553



4283715665



4283709242



4283717976

■ 4283707186

■ 4283720032

■ 4283704874

■ 4283722344

■ 4283702818

■ 4283724400

■ 4283700763

■ 4283726455

■ 4283698451

■ 4283728767

■ 4283696395

■ 4283730823

■ 4283695111

■ 4283733134

Harmonies

Analogous

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



4283582541



4283713609



4283648325

Triad

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



4283713609



4282862661



4282666067

Complementary

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



4283713609



4282930259

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.



4282469712



4283713609



4282600776

Square

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



4283713609



4283190083



4282469709



4282993491

Rectangle

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



4283713609



4283582787



4282469709



4282600530

Sweetspot

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



4283713609



4285426026



4283648084



4281873718



4290295992



4281874488

Same Dimension

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



4283713609



4285422429



4283714888



4280886565



4285071369



4293394451

Inverse Universe

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



4283713609



4285422429



4282928980



4280886565



4285071369



4293394451

Previews

White Background



This preview shows how the Android color 4283713609 looks on a white background.

Color Contrast Check

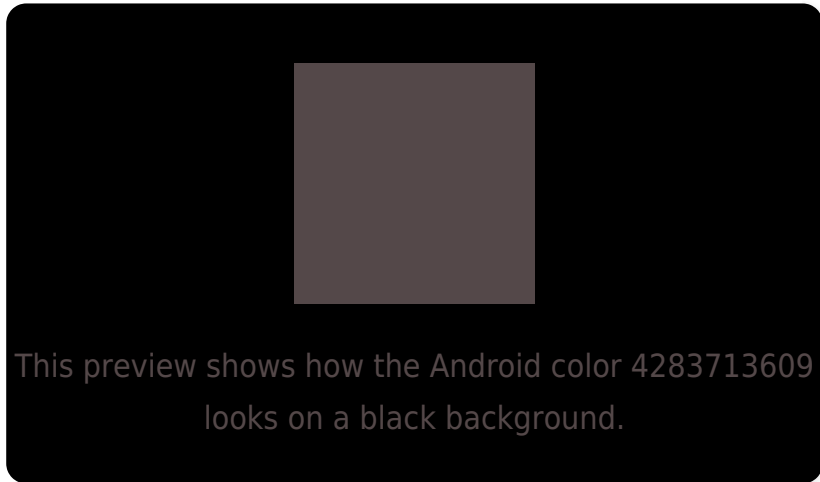
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283713609 Background



This preview shows how black text looks on a background with the Android color 4283713609.

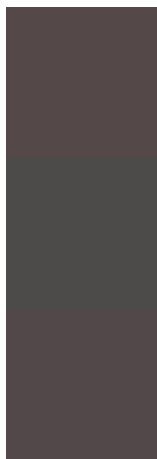


This preview shows how white text looks on a background with the Android color 4283713609.

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

4283713609

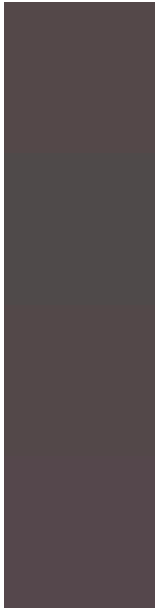
Protanopia

4283190090

Deuteranopia

4283648073

Trichromacy



Original Color

4283713609

Protanomaly

4283386442

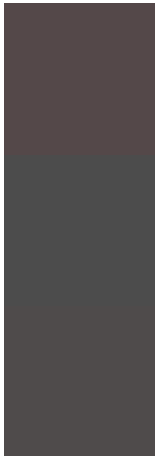
Deuteranomaly

4283648073

Tritanomaly

4283778892

Monochromacy



Original Color

4283713609

Achromatopsia

4283190348

Achromatomaly

4283386699

CSS Examples

Text

The CSS property to change the color of the text to Android 4283713609 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(84, 72, 73)` looks like.

```
.text, #text, p{  
    color:rgb(84, 72, 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(84, 72, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 72, 73) }
```

Border

The CSS property to change the border of an element to Android 4283713609 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(84, 72, 73) }
```

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

```
.border{ border-color:rgb(84, 72, 73) }
```

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

Here you see how a box with a 4 pixel rgb(84, 72, 73) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 72, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 72, 73);  
box-shadow:4px 4px 4px 4px rgb(84, 72, 73)  
}
```

Background

The CSS property to change the background color of an element to Android 4283713609 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 72, 73) }
```

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

```
.background{ background-color: rgb(84, 72,  
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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