

Converting Colors

Android(4283454036)

Have a look what the booklet for
Android(4283454036) contains.

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Color

Android(4283454036)

Conversions

Conversions Part 1

Format	Color
Hex	505254
RGB	80, 82, 84
RGB Percent	31%, 32%, 33%
CMY	0.6863, 0.6784, 0.6706
CMYK	0.05, 0.02, 0.00, 0.67
HSL	210°, 2%, 32%
HSV	210°, 5%, 33%
XYZ	7.9258, 8.3802, 9.5873
YIQ	81.6300, -1.8340, 0.1980

Conversions

Conversions Part 2

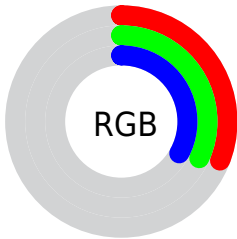
Format	Color
R_YB	80, 81, 84
Decimal	5263956
CIE Lab	34.76, -0.36, -1.46
CIE LCh	35, 1.499, 256.090
Yxy	8.3802, 0.3061, 0.3236
Android (android.graphics.Color)	4283454036 (0xFF505254)
YUV	81.6300, 1.1684, -1.4295
Hunter-Lab	28.9485, -1.7885, 0.6280

Details

The Android color **4283454036** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283716176**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4286677893**, and **4280558887** is the 20% darker color. If you saturate the color by 10%, you get **4282928724**, and if you desaturate by 10%, it is **4283979348**.

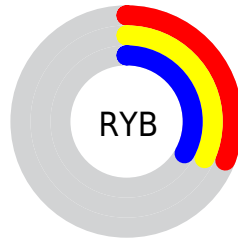
Distribution



Red (31%)

Green (32%)

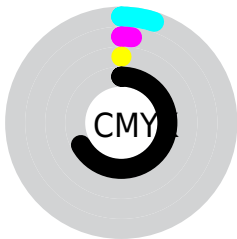
Blue (33%)



Red (31%)

Yellow (32%)

Blue (33%)

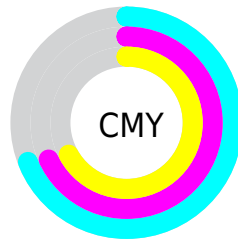


Cyan (5%)

Magenta (2%)

Yellow (0%)

Black (67%)



Cyan (69%)

Magenta (68%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283454036 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 4283454036 by changing the saturation by 10% instead.



4283454036



4283454036

4294967295



4281940797



4286677893



4280558887



4288388512



4279111955



4290164923



4278190080



4292007126



4293849331



4283454036



4283454036



4282928724



4283979348



4282337876



4284570196

■ 4281812308

■ 4285095764

■ 4281221460

■ 4285686612

■ 4280696148

■ 4286211924

■ 4280170836

■ 4286737236

■ 4279579988

■ 4287328084

■ 4279054420

■ 4287853652

■ 4278463572

■ 4288444500

Harmonies

Analogous

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



4283388499



4283454036



4283519572

Triad

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



4283454036



4283715921



4283519568

Complementary

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



4283454036



4283716176

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.



4283585103



4283454036



4283715920

Square

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



4283454036



4283715922



4283650383



4283454033

Rectangle

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



4283454036



4283584852



4283650383



4283519568

Sweetspot

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



4283454036



4285361518



4283454546



4281874488



4290295992

Same Dimension

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



4283454036



4284967534



4283453524



4280690473



4278203497



4278220008

Inverse Universe

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



4283715666



4285425514



4283716688



4280886823



4285071412



4293394548

Previews

White Background



This preview shows how the Android color 4283454036 looks on a white background.

Color Contrast Check

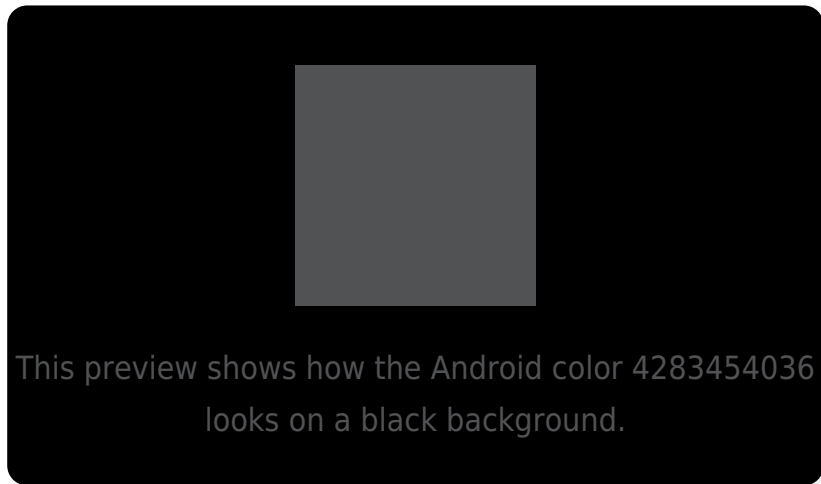
Large Text (above 18pt) WCAG AA ✓ Pass

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

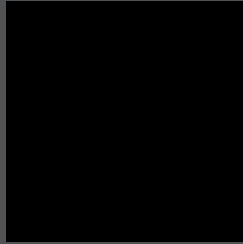
Any Text WCAG AA × Fail

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 4283454036 Background



This preview shows how black text looks on a background with the Android color 4283454036.



This preview shows how white text looks on a background with the Android color 4283454036.

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

4283454036

Protanopia

4283650388

Deuteranopia

4283977557



Tritanopia
4283519320

Trichromacy



Original Color

4283454036

Protanomaly

4283584852

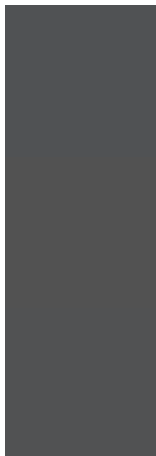
Deuteranomaly

4283781205

Tritanomaly

4283519319

Monochromacy



Original Color

4283454036

Achromatopsia

4283585106

Achromatomaly

4283519571

CSS Examples

Text

The CSS property to change the color of the text to Android 4283454036 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(80, 82, 84)` looks like.

```
.text, #text, p{  
    color:rgb(80, 82, 84)  
}
```

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(80, 82, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(80, 82, 84) }
```

Border

The CSS property to change the border of an element to Android 4283454036 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(80, 82, 84) }
```

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

```
.border{ border-color:rgb(80, 82, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(80, 82, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(80, 82, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(80, 82, 84);  
box-shadow:4px 4px 4px 4px rgb(80, 82, 84)  
}
```

Background

The CSS property to change the background color of an element to Android 4283454036 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(80, 82, 84) }
```

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

```
.background{ background-color: rgb(80, 82,  
84) }
```

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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