

Converting Colors

Android(4283715667)

Have a look what the booklet for
Android(4283715667) contains.

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Color

Android(4283715667)

Conversions

Conversions Part 1

Format	Color
Hex	545053
RGB	84, 80, 83
RGB Percent	33%, 31%, 33%
CMY	0.6706, 0.6863, 0.6745
CMYK	0.00, 0.05, 0.01, 0.67
HSL	315°, 2%, 32%
HSV	315°, 5%, 33%
XYZ	8.0862, 8.2467, 9.3492
YIQ	81.5380, 1.4210, 1.7810

Conversions

Conversions Part 2

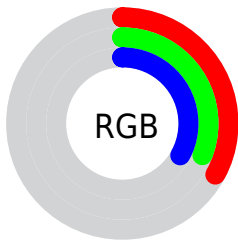
Format	Color
RYB	84, 80, 83
Decimal	5525587
CIELab	34.49, 2.27, -1.18
CIElCh	34, 2.559, 332.552
Yxy	8.2467, 0.3149, 0.3211
Android (android.graphics.Color)	4283715667 (0xFF545053)
YUV	81.5380, 0.7208, 2.1592
Hunter-Lab	28.7170, 0.0073, 0.7993




Details

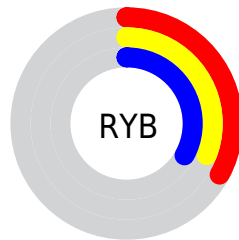
The Android color **4283715667** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283454545**, and the grayscale version is **4283585106**.




A 20% lighter version of the original color is **4286939524**, and **4280755238** is the 20% darker color. If you saturate the color by 10%, you get **4283713617**, and if you desaturate by 10%, it is **4283717717**.

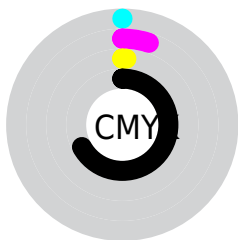
Distribution







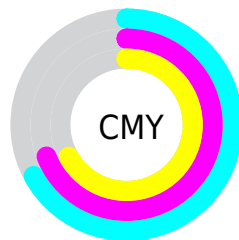
-  Red (33%)
-  Green (31%)
-  Blue (33%)






-  Red (33%)
-  Yellow (31%)
-  Blue (33%)



-  Cyan (0%)
-  Magenta (5%)
-  Yellow (1%)
-  Black (67%)



-  Cyan (67%)
-  Magenta (69%)
-  Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283715667 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 4283715667 by changing the saturation by 10% instead.



4283715667



4283715667

4294967295



4282202428



4286939524



4280755238



4288715678



4279438866



4290492089



4278190080



4292268757



4294176497



4283715667



4283715667



4283713617



4283717717



4283711311



4283720023

4283709261

4283722073

4283706955

4283724379

4283704905

4283726429

4283702854

4283728480

4283700548

4283730786

4283698498

4283732836

4283696192

4283735142

Harmonies

Analogous

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



4283584853



4283715667



4283781201

Triad

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



4283715667



4283650381



4283191891

Complementary

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



4283715667



4283454545

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.



4283257425



4283715667



4283454030

Square

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



4283715667



4283781198



4283322959



4283257429

Rectangle

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



4283715667



4283846736



4283322959



4283191891

Sweetspot

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



4283715667



4285427053



4283519060



4281874488



4290295992

Same Dimension

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



4283715667



4285425516



4283715665



4280886824



4285071438



4293394606

Inverse Universe

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



4283715667



4285425516



4283454547



4280886824



4285071438



4293394606

Previews

White Background



This preview shows how the Android color 4283715667 looks on a white background.

Color Contrast Check

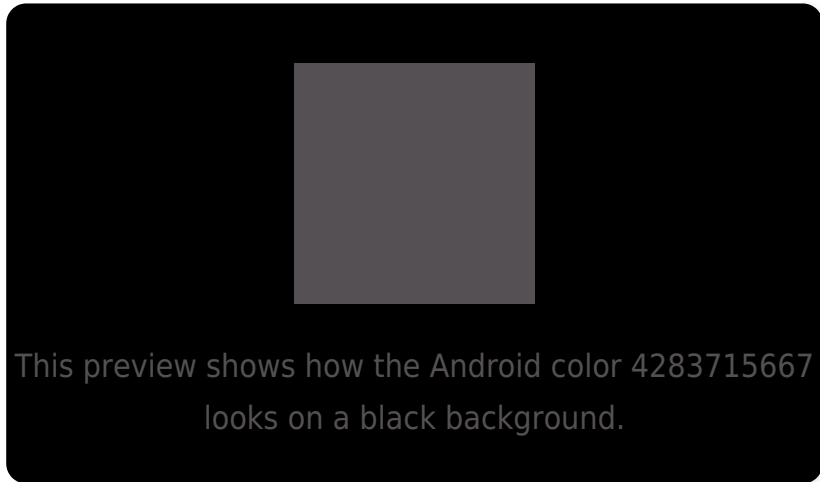
Large Text (above 18pt) WCAG AA ✓ Pass

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

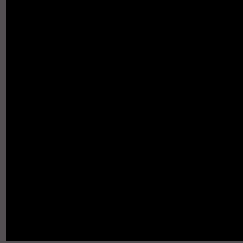
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

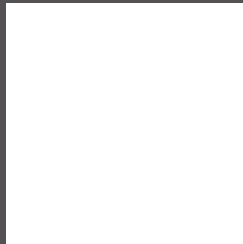
Any Text WCAG AAA × Fail

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

Android 4283715667 Background



This preview shows how black text looks on a background with the Android color 4283715667.

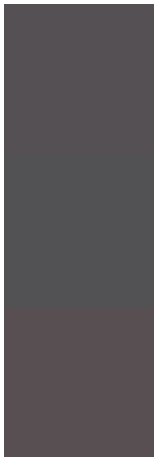


This preview shows how white text looks on a background with the Android color 4283715667.

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
4283715667

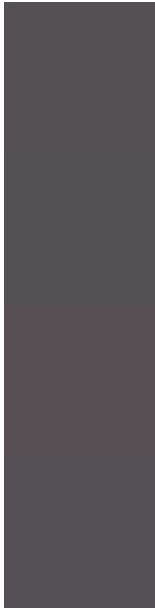
Protanopia
4283584851

Deuteranopia
4283977555



Tritanopia
4283715670

Trichromacy



Original Color

4283715667

Protanomaly

4283650387

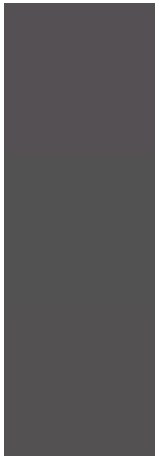
Deuteranomaly

4283912019

Tritanomaly

4283715669

Monochromacy



Original Color

4283715667

Achromatopsia

4283585106

Achromatomaly

4283650386

CSS Examples

Text

The CSS property to change the color of the text to Android 4283715667 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, 80, 83)` looks like.

```
.text, #text, p{  
    color:rgb(84, 80, 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(84, 80, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 80, 83) }
```

Border

The CSS property to change the border of an element to Android 4283715667 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, 80, 83) }
```

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

```
.border{ border-color:rgb(84, 80, 83) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 80, 83)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 80, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 80, 83);  
box-shadow:4px 4px 4px 4px rgb(84, 80, 83)  
}
```

Background

The CSS property to change the background color of an element to Android 4283715667 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 80, 83) }
```

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

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