

Converting Colors

Android(4283383858)

Have a look what the booklet for
Android(4283383858) contains.

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Color

Android(4283383858)

Conversions

Conversions Part 1

Format	Color
Hex	4F4032
RGB	79, 64, 50
RGB Percent	31%, 25%, 20%
CMY	0.6902, 0.7490, 0.8039
CMYK	0.00, 0.19, 0.37, 0.69
HSL	29°, 22%, 25%
HSV	29°, 37%, 31%
XYZ	5.6336, 5.5593, 3.7938
YIQ	66.8890, 13.4340, -1.1740

Conversions

Conversions Part 2

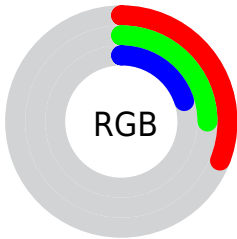
Format	Color
R_YB	79, 77, 50
Decimal	5193778
CIE Lab	28.27, 4.12, 11.01
CIE LCh	28, 11.754, 69.487
Yxy	5.5593, 0.3759, 0.3710
Android (android.graphics.Color)	4283383858 (0xFF4F4032)
YUV	66.8890, -8.3263, 10.6213
Hunter-Lab	23.5783, 1.3871, 6.9650




Details

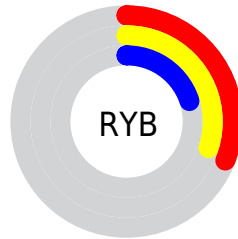
The Android color **4283383858** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281483599**, and the grayscale version is **4282598211**.


A 20% lighter version of the original color is **4286672992**, and **4280489476** is the 20% darker color. If you saturate the color by 10%, you get **4283382826**, and if you desaturate by 10%, it is **4283384890**.

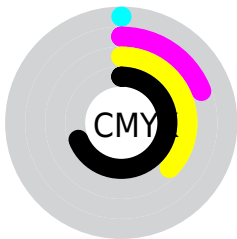
Distribution







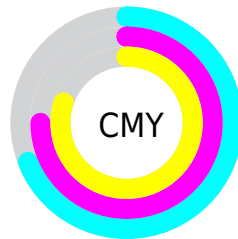
-  Red (31%)
-  Green (25%)
-  Blue (20%)






-  Red (31%)
-  Yellow (30%)
-  Blue (20%)



-  Cyan (0%)
-  Magenta (19%)
-  Yellow (37%)
-  Black (69%)



-  Cyan (69%)
-  Magenta (75%)
-  Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283383858 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 4283383858 by changing the saturation by 10% instead.



4283383858



4283383858

4294967295



4281870877



4286672992



4280489476



4288383353



4278190080



4290159507



4292001453



4293843657



4294965221



4283383858



4283383858



4283382826



4283384890

■ 4283381794

■ 4283385922

■ 4283380762

■ 4283386954

■ 4283379730

■ 4283387986

■ 4283378698

■ 4283389018

■ 4283377411

■ 4283390305

■ 4283377152

■ 4283391337

■ 4283392369

■ 4283393401

Harmonies

Analogous

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



4283710776



4283383858



4282860337

Triad

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



4283383858



4281026629



4282924881

Complementary

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



4283383858



4281483599

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.



4282139476



4283383858



4280895310

Square

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



4283383858



4281485116



4281353555



4283514185

Rectangle

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



4283383858



4282402099



4281353555



4282662994

Sweetspot

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



4283383858



4284899419



4283380289



4281544748



4289967027



4281545523

Same Dimension

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



4283383858



4284895033



4283387442



4280689698



4284887296



4293291776

Inverse Universe

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



4281483599



4281946214



4281480015



4280427558



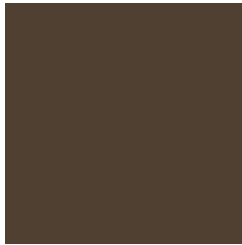
4278203750



4278220774

Previews

White Background



This preview shows how the Android color 4283383858 looks on a white background.

Color Contrast Check

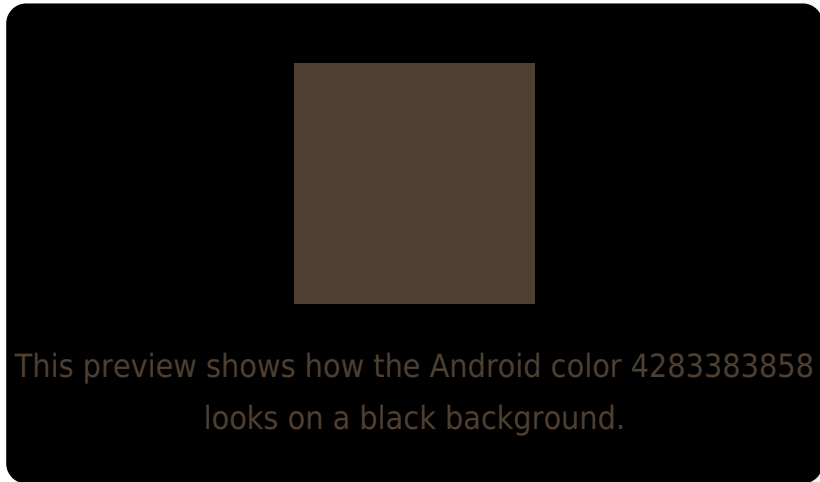
Large Text (above 18pt) WCAG AA ✓ Pass

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

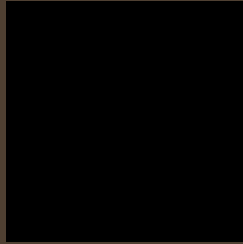
Any Text WCAG AA × Fail

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 4283383858 Background



This preview shows how black text looks on a background with the Android color 4283383858.

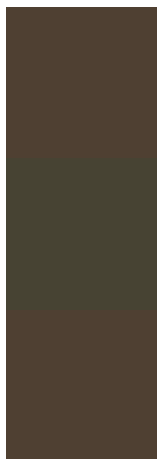


This preview shows how white text looks on a background with the Android color 4283383858.

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

4283383858

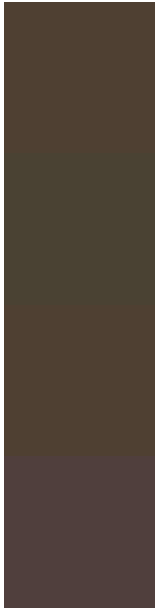
Protanopia

4282860339

Deuteranopia

4283383858

Trichromacy



Original Color
4283383858

Protanomaly
4283056691

Deuteranomaly
4283383858

Tritanomaly
4283449149

Monochromacy



Original Color
4283383858

Achromatopsia
4282598211

Achromatomaly
4282860093

CSS Examples

Text

The CSS property to change the color of the text to Android 4283383858 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(79, 64, 50)` looks like.

```
.text, #text, p{  
    color:rgb(79, 64, 50)  
}
```

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(79, 64, 50) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 64, 50) }
```

Border

The CSS property to change the border of an element to Android 4283383858 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(79, 64, 50) }
```

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

```
.border{ border-color:rgb(79, 64, 50) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 64, 50)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 64, 50); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 64, 50);  
box-shadow:4px 4px 4px 4px rgb(79, 64, 50)  
}
```

Background

The CSS property to change the background color of an element to Android 4283383858 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 64, 50) }
```

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

```
.background{ background-color: rgb(79, 64,  
50) }
```

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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