

Converting Colors

Android(4283323716)

Have a look what the booklet for
Android(4283323716) contains.

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Color

Android(4283323716)

Conversions

Conversions Part 1

Format	Color
Hex	4E5544
RGB	78, 85, 68
RGB Percent	31%, 33%, 27%
CMY	0.6941, 0.6667, 0.7333
CMYK	0.08, 0.00, 0.20, 0.67
HSL	85°, 11%, 30%
HSV	85°, 20%, 33%
XYZ	7.4338, 8.5341, 6.7243
YIQ	80.9690, 1.2850, -6.7710

Conversions

Conversions Part 2

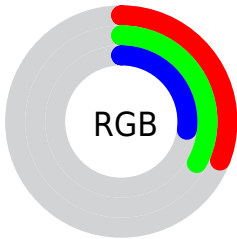
Format	Color
RYB	68, 85, 75
Decimal	5133636
CIELab	35.07, -6.31, 9.00
CIElCh	35, 10.991, 125.031
Yxy	8.5341, 0.3276, 0.3761
Android (android.graphics.Color)	4283323716 (0xFF4E5544)
YUV	80.9690, -6.3937, -2.6038
Hunter-Lab	29.2131, -5.7006, 6.8018

Details

The Android color **4283323716** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283122773**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4286547828**, and **4280428569** is the 20% darker color. If you saturate the color by 10%, you get **4283127099**, and if you desaturate by 10%, it is **4283520332**.

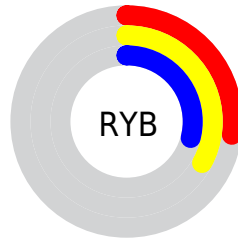
Distribution



Red (31%)

Green (33%)

Blue (27%)



Red (27%)

Yellow (33%)

Blue (29%)

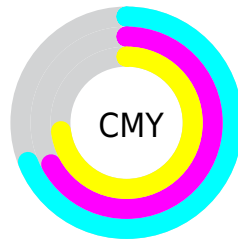


Cyan (8%)

Magenta (0%)

Yellow (20%)

Black (67%)



Cyan (69%)

Magenta (67%)

Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283323716 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 4283323716 by changing the saturation by 10% instead.



4283323716



4283323716

4294967295



4281810478



4286547828



4280428569



4288258446



4278981632



4290034856



4278190080



4291811523



4293719263

4294967292



4283323716



4283323716



4283127099



4283520332

■ 4282864947

■ 4283782485

■ 4282668330

■ 4283979102

■ 4282406178

■ 4284241254

■ 4282209561

■ 4284437870

■ 4281947409

■ 4284700023

■ 4281750792

■ 4284896639

■ 4281488640

■ 4285158792

■ 4285355408

Harmonies

Analogous

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



4283978305



4283323716



4282668875

Triad

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



4283323716



4282406242



4284763217

Complementary

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



4283323716



4283122773

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.



4284435802



4283323716



4283061092

Square

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



4283323716



4282079068



4283846753



4284763465

Rectangle

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



4283323716



4282341201



4283846753



4284697684

Sweetspot

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



4283323716



4285230695



4283779908



4281743412



4290295992



4281874488

Same Dimension

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



4283323716



4284706387



4282799428



4280953639



4282346240



4287294208

Inverse Universe

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



4283122773



4284371822



4283647061



4280887083



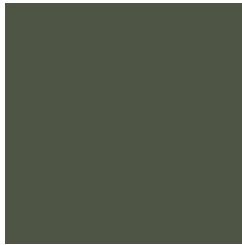
4281073771



4284547307

Previews

White Background



This preview shows how the Android color 4283323716 looks on a white background.

Color Contrast Check

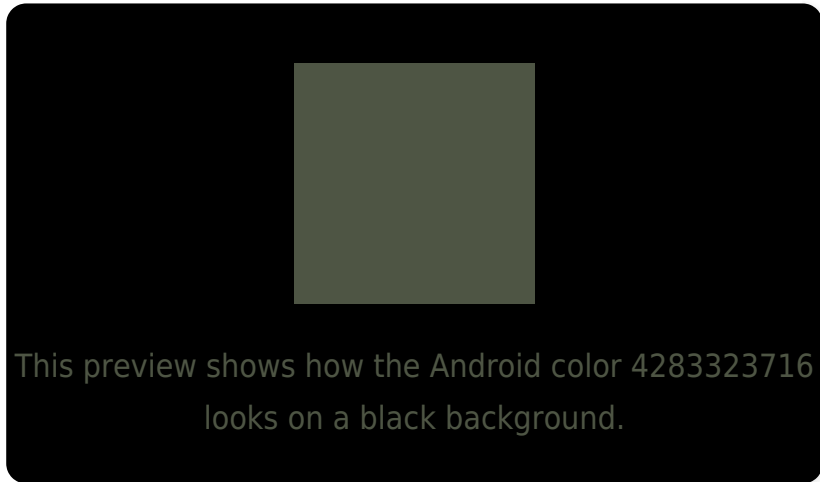
Large Text (above 18pt) WCAG AA ✓ Pass

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

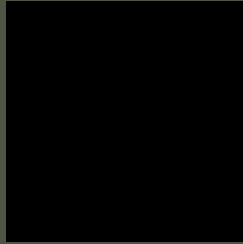
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

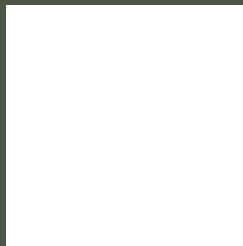
Any Text WCAG AAA × Fail

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

Android 4283323716 Background



This preview shows how black text looks on a background with the Android color 4283323716.

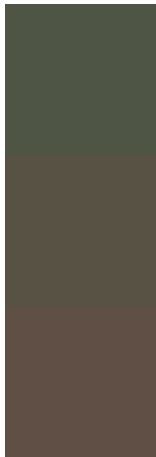


This preview shows how white text looks on a background with the Android color 4283323716.

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
4283323716

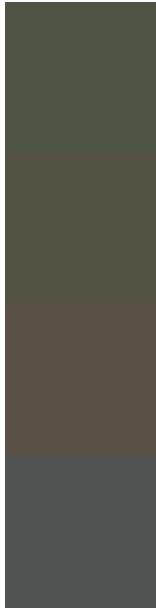
Protanopia
4283912771

Deuteranopia
4284436293



Tritanopia
4283519577

Trichromacy



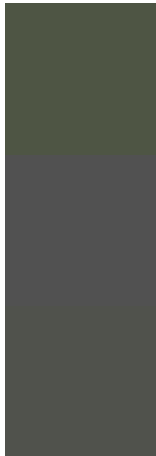
Original Color
4283323716

Protanomaly
4283716419

Deuteranomaly
4284043589

Tritanomaly
4283454289

Monochromacy



Original Color
4283323716

Achromatopsia
4283519313

Achromatomaly
4283454028

CSS Examples

Text

The CSS property to change the color of the text to Android 4283323716 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(78, 85, 68)` looks like.

```
.text, #text, p{  
    color:rgb(78, 85, 68)  
}
```

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(78, 85, 68) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 85, 68) }
```

Border

The CSS property to change the border of an element to Android 4283323716 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(78, 85, 68) }
```

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

```
.border{ border-color:rgb(78, 85, 68) }
```

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

Here you see how a box with a 4 pixel rgb(78, 85, 68) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 85, 68); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 85, 68);  
box-shadow:4px 4px 4px 4px rgb(78, 85, 68)  
}
```

Background

The CSS property to change the background color of an element to Android 4283323716 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 85, 68) }
```

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

```
.background{ background-color: rgb(78, 85,  
68) }
```

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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