

Converting Colors

Android(4283387448)

Have a look what the booklet for
Android(4283387448) contains.

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Color

Android(4283387448)

Conversions

Conversions Part 1

| Format | Color |
|-------------|--------------------------|
| Hex | 4F4E38 |
| RGB | 79, 78, 56 |
| RGB Percent | 31%, 31%, 22% |
| CMY | 0.6902, 0.6941, 0.7804 |
| CMYK | 0.00, 0.01, 0.29, 0.69 |
| HSL | 57°, 17%, 26% |
| HSV | 57°, 29%, 31% |
| XYZ | 6.6626, 7.3966, 4.8179 |
| YIQ | 75.7910, 7.6580, -6.6300 |

Conversions

Conversions Part 2

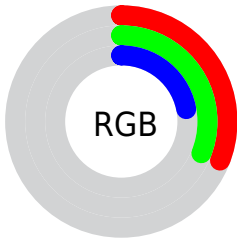
| Format | Color |
|-------------------------------------|-----------------------------|
| R_{YB} | 57, 79, 56 |
| Decimal | 5197368 |
| CIE _{Lab} | 32.69, -3.72, 13.21 |
| CIE _{LCh} | 33, 13.729, 105.737 |
| Yxy | 7.3966, 0.3529, 0.3918 |
| Android (android.graphics.Color) | 4283387448 (0xFF4F4E38) |
| YUV | 75.7910, -9.7570, 2.8143 |
| Hunter-Lab | 27.1966, -3.8651, 8.5344 |

Details

The Android color **4283387448** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4281874767**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4286611303**, and **4280427021** is the 20% darker color. If you saturate the color by 10%, you get **4283387440**, and if you desaturate by 10%, it is **4283387456**.

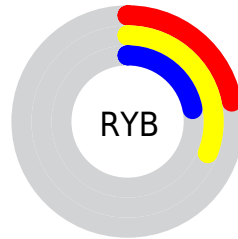
Distribution



Red (31%)

Green (31%)

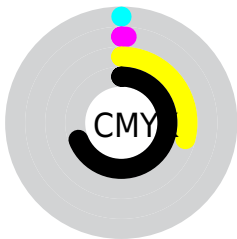
Blue (22%)



Red (22%)

Yellow (31%)

Blue (22%)

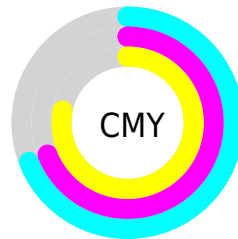


Cyan (0%)

Magenta (1%)

Yellow (29%)

Black (69%)



Cyan (69%)

Magenta (69%)

Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283387448 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 4283387448 by changing the saturation by 10% instead.



4283387448



4283387448

4294967295



4281874210



4286611303



4280427021



4288387456



4278520832



4290098330



4278190080



4291940277



4293782481



4294967277



4283387448



4283387448



4283387440



4283387456

■ 4283387176

■ 4283387720

■ 4283387168

■ 4283387728

■ 4283387160

■ 4283387736

■ 4283386896

■ 4283388000

■ 4283386889

■ 4283388007

■ 4283386881

■ 4283388015

■ 4283386880

■ 4283388279

■ 4283388287

Harmonies

Analogous

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



4284107320



4283387448



4282601790

Triad

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



4283387448



4281291356



4284434003

Complementary

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



4283387448



4281874767

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.



4283844700



4283387448



4281945954

Square

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



4283387448



4281291602



4282928226



4284695880

Rectangle

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



4283387448



4282077764



4282928226



4284302934

Sweetspot

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



4283387448



4284900957



4283381817



4281545517



4289967027



4281545523

Same Dimension

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



4283387448



4284900418



4282732344



4280690210



4284899840



4293319680

Inverse Universe

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



4281874767



4282532966



4282529871



4280427302



4278191206



4278192870

Previews

White Background



This preview shows how the Android color 4283387448 looks on a white background.

Color Contrast Check

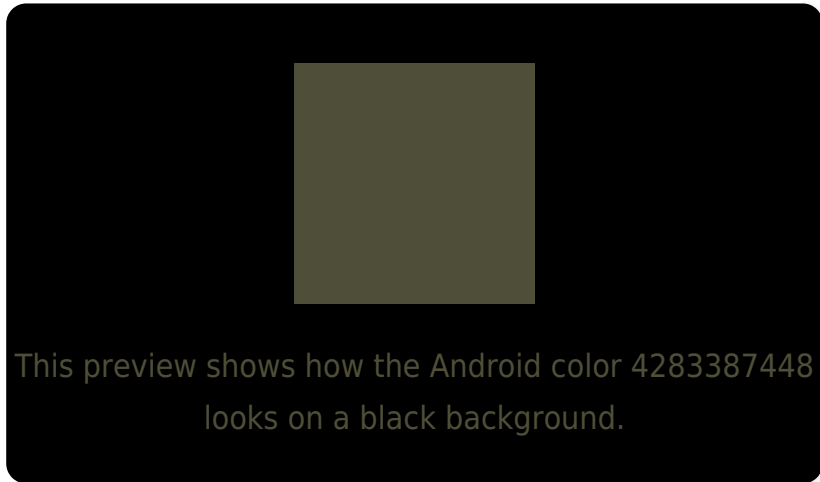
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283387448 Background



This preview shows how black text looks on a background with the Android color 4283387448.

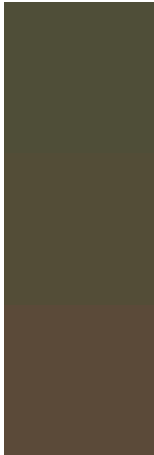


This preview shows how white text looks on a background with the Android color 4283387448.

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](#).

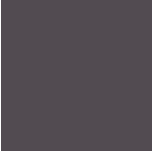
Dichromacy



Original Color
4283387448

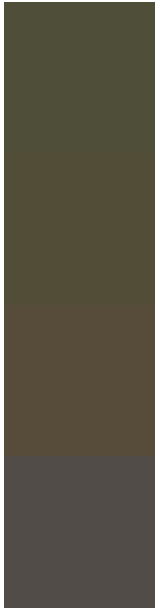
Protanopia
4283649335

Deuteranopia
4284172857



Tritanopia
4283583313

Trichromacy



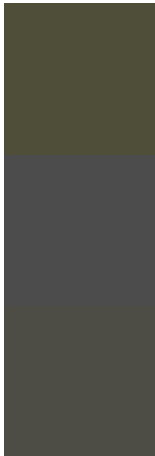
Original Color
4283387448

Protanomaly
4283583799

Deuteranomaly
4283910969

Tritanomaly
4283518024

Monochromacy



Original Color
4283387448

Achromatopsia
4283190348

Achromatomaly
4283256133

CSS Examples

Text

The CSS property to change the color of the text to Android 4283387448 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, 78, 56)` looks like.

```
.text, #text, p{  
    color:rgb(79, 78, 56)  
}
```

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, 78, 56) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 78, 56) }
```

Border

The CSS property to change the border of an element to Android 4283387448 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, 78, 56) }
```

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

```
.border{ border-color:rgb(79, 78, 56) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 78, 56)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 78, 56); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 78, 56);  
box-shadow:4px 4px 4px 4px rgb(79, 78, 56)  
}
```

Background

The CSS property to change the background color of an element to Android 4283387448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 78, 56) }
```

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

```
.background{ background-color: rgb(79, 78,  
56) }
```

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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