

Converting Colors

Android(4283258439)

Have a look what the booklet for
Android(4283258439) contains.

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Color

Android(4283258439)

Conversions

Conversions Part 1

Format	Color
Hex	4D5647
RGB	77, 86, 71
RGB Percent	30%, 34%, 28%
CMY	0.6980, 0.6627, 0.7216
CMYK	0.10, 0.00, 0.17, 0.66
HSL	96°, 10%, 31%
HSV	96°, 17%, 34%
XYZ	7.5257, 8.6883, 7.2416
YIQ	81.5990, -0.5490, -6.5730

Conversions

Conversions Part 2

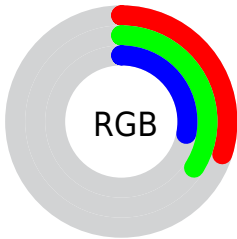
Format	Color
RYB	71, 86, 80
Decimal	5068359
CIELab	35.38, -6.75, 7.55
CIELCh	35, 10.127, 131.797
Yxy	8.6883, 0.3208, 0.3704
Android (android.graphics.Color)	4283258439 (0xFF4D5647)
YUV	81.5990, -5.2253, -4.0333
Hunter-Lab	29.4759, -6.0088, 6.0669

Details

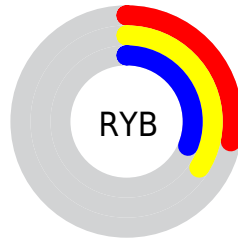
The Android color **4283258439** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283451222**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4286482551**, and **4280363292** is the 20% darker color. If you saturate the color by 10%, you get **4282930750**, and if you desaturate by 10%, it is **4283586128**.

Distribution



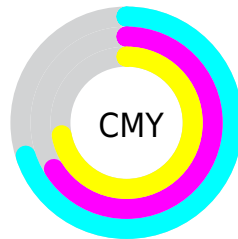
- Red (30%)
- Green (34%)
- Blue (28%)



- Red (28%)
- Yellow (34%)
- Blue (31%)



- Cyan (10%)
- Magenta (0%)
- Yellow (17%)
- Black (66%)



- Cyan (70%)
- Magenta (66%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283258439 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 4283258439 by changing the saturation by 10% instead.



4283258439



4283258439

4294967295



4281745201



4286482551



4280363292



4288193169



4278916353



4289969580



4278190080



4291746247



4293588451



4283258439



4283258439



4282930750



4283586128



4282603062



4283913816

■ 4282275373

■ 4284241505

■ 4281882149

■ 4284634729

■ 4281554460

■ 4284962418

■ 4281226771

■ 4285290107

■ 4280899083

■ 4285617795

■ 4280571394

■ 4285945484

■ 4280440320

■ 4286273172

Harmonies

Analogous

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



4283847747



4283258439



4282669134

Triad

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



4283258439



4282668386



4284763728

Complementary

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



4283258439



4283451222

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.



4284501592



4283258439



4283323235

Square

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



4283258439



4282275678



4284043359



4284698441

Rectangle

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



4283258439



4282406995



4284043359



4284698195

Sweetspot

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



4283258439



4285362283



4283846727



4281743413



4290295992



4281874488

Same Dimension

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



4283258439



4284641369



4282865225



4280888103



4281035520



4284410624

Inverse Universe

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



4283451222



4284963184



4283844437



4280952619



4282384491



4287430891

Previews

White Background



This preview shows how the Android color 4283258439 looks on a white background.

Color Contrast Check

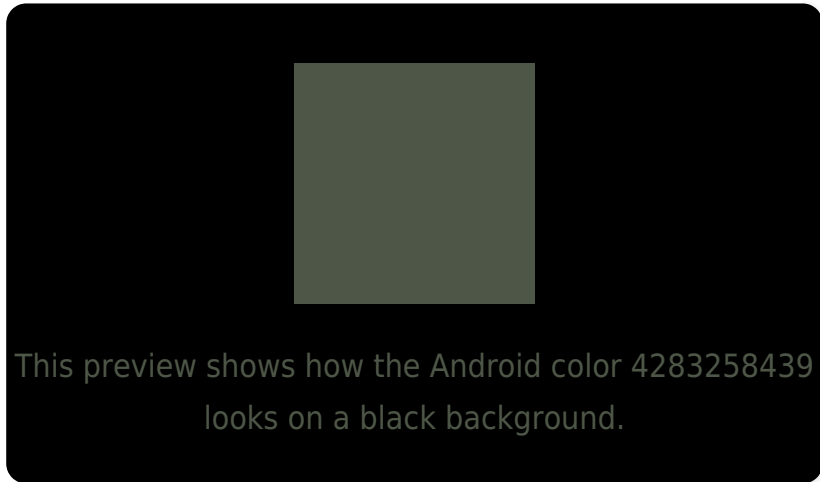
Large Text (above 18pt) WCAG AA ✓ Pass

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

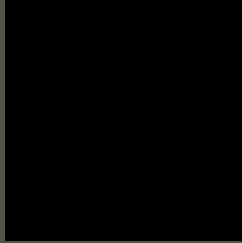
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

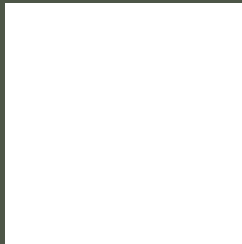
Any Text WCAG AAA × Fail

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

Android 4283258439 Background



This preview shows how black text looks on a background with the Android color 4283258439.

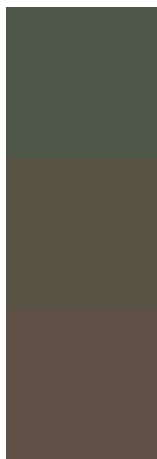


This preview shows how white text looks on a background with the Android color 4283258439.

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

4283258439

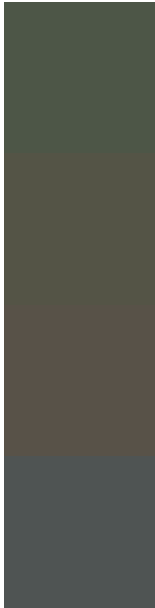
Protanopia

4283978565

Deuteranopia

4284436552

Trichromacy



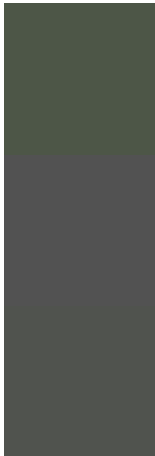
Original Color
4283258439

Protanomaly
4283716678

Deuteranomaly
4283978312

Tritanomaly
4283389011

Monochromacy



Original Color
4283258439

Achromatopsia
4283585106

Achromatomaly
4283454286

CSS Examples

Text

The CSS property to change the color of the text to Android 4283258439 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(77, 86, 71)` looks like.

```
.text, #text, p{  
    color:rgb(77, 86, 71)  
}
```

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(77, 86, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(77, 86, 71) }
```

Border

The CSS property to change the border of an element to Android 4283258439 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(77, 86, 71) }
```

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

```
.border{ border-color:rgb(77, 86, 71) }
```

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

Here you see how a box with a 4 pixel `rgb(77, 86, 71)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(77, 86, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(77, 86, 71);  
box-shadow:4px 4px 4px 4px rgb(77, 86, 71)  
}
```

Background

The CSS property to change the background color of an element to Android 4283258439 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(77, 86, 71) }
```

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

```
.background{ background-color: rgb(77, 86,  
71) }
```

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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