

Converting Colors

Android(4283386880)

Have a look what the booklet for
Android(4283386880) contains.

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Color

Android(4283386880)

Conversions

Conversions Part 1

Format	Color
Hex	4F4C00
RGB	79, 76, 0
RGB Percent	31%, 30%, 0%
CMY	0.6902, 0.7020, 1.0000
CMYK	0.00, 0.04, 1.00, 0.69
HSL	58°, 100%, 15%
HSV	58°, 100%, 31%
XYZ	5.8089, 6.8311, 1.0124
YIQ	68.2330, 26.1840, -23.0000

Conversions

Conversions Part 2

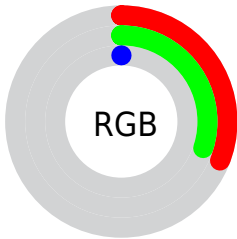
Format	Color
R _Y B	3, 79, 0
Decimal	5196800
CIE Lab	31.42, -7.44, 39.70
CIE LCh	31, 40.394, 100.620
Yxy	6.8311, 0.4255, 0.5004
Android (android.graphics.Color)	4283386880 (0xFF4F4C00)
YUV	68.2330, -33.6389, 9.4427
Hunter-Lab	26.1365, -6.0668, 15.9990

Details

The Android color **4283386880** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4278190927**, and the grayscale version is **4282729797**.

A 20% lighter version of the original color is **4286807348**, and **4280164352** is the 20% darker color. If you saturate the color by 10%, you get **4283386880**, and if you desaturate by 10%, it is **4283386888**.

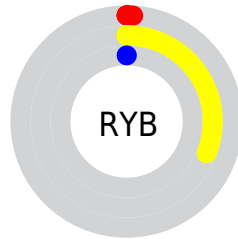
Distribution



Red (31%)

Green (30%)

Blue (0%)



Red (1%)

Yellow (31%)

Blue (0%)

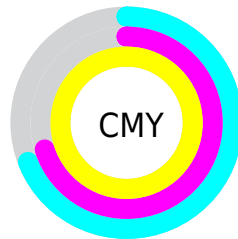


Cyan (0%)

Magenta (4%)

Yellow (100%)

Black (69%)



Cyan (69%)

Magenta (70%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283386880 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 4283386880 by changing the saturation by 10% instead.

 4283386880

 4283386880

 4294967277

 4281808128

 4286807348

 4280164352

 4288583244

 4278192640

 4290425189

 4278190080

 4292267135

 4294174874

 4294967221

 4294967249

 4283386880

■ 4283386888

■ 4283387152

■ 4283387160

■ 4283387168

■ 4283387432

■ 4283387439

■ 4283387447

■ 4283387455

■ 4283387719

Harmonies

Analogous

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



4285153544



4283386880



4281094933

Triad

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



4283386880



4278212722



4286066528

Complementary

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



4283386880



4278190927

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.



4284103802



4283386880



4278211462

Square

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



4283386880



4278212949



4279585416



4286786112

Rectangle

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



4283386880



4278212137



4279585416



4285543273

Sweetspot

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



4283386880



4284900679



4283367428



4281545249



4289967027



4281545523

Same Dimension

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



4283386880



4284899840



4281028352



4280690210



4293319936

Inverse Universe

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



4278190927



4278191206



4280549455



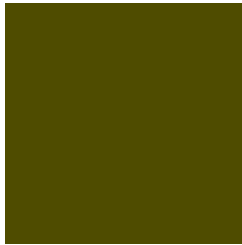
4280427302



4278192614

Previews

White Background



This preview shows how the Android color 4283386880 looks on a white background.

Color Contrast Check

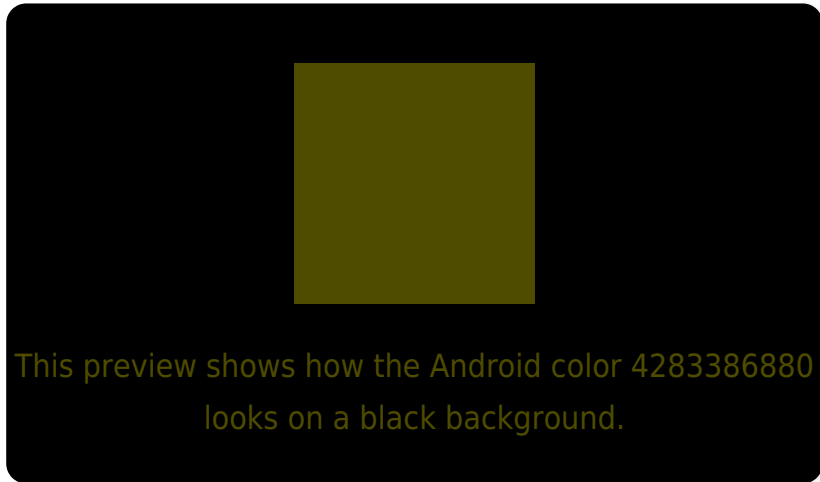
Large Text (above 18pt) WCAG AA ✓ Pass

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

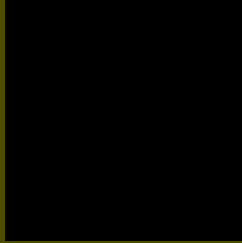
Any Text WCAG AA × Fail

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 4283386880 Background



This preview shows how black text looks on a background with the Android color 4283386880.



This preview shows how white text looks on a background with the Android color 4283386880.

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
4283386880

Protanopia
4283714048

Deuteranopia
4284368395



Tritanopia
4283713356

Trichromacy



Original Color

4283386880

Protanomaly

4283583232

Deuteranomaly

4284041223

Tritanomaly

4283582768

Monochromacy



Original Color

4283386880

Achromatopsia

4282664004

Achromatomaly

4282926891

CSS Examples

Text

The CSS property to change the color of the text to Android 4283386880 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, 76, 0)` looks like.

```
.text, #text, p{  
    color:rgb(79, 76, 0)  
}
```

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, 76, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 76, 0) }
```

Border

The CSS property to change the border of an element to Android 4283386880 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, 76, 0) }
```

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

```
.border{ border-color:rgb(79, 76, 0) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 76, 0)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 76, 0); -webkit-box-shadow:4px  
4px 4px 4px rgb(79, 76, 0); box-shadow:4px  
4px 4px 4px rgb(79, 76, 0) }
```

Background

The CSS property to change the background color of an element to Android 4283386880 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 76, 0) }
```

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

```
.background{ background-color: rgb(79, 76,  
0) }
```

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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