

Converting Colors

Android(4283389453)

Have a look what the booklet for
Android(4283389453) contains.

Android(4283389453)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4283389453)

Conversions

Conversions Part 1

Format	Color
Hex	4F560D
RGB	79, 86, 13
RGB Percent	31%, 34%, 5%
CMY	0.6902, 0.6627, 0.9490
CMYK	0.08, 0.00, 0.85, 0.66
HSL	66°, 74%, 19%
HSV	66°, 85%, 34%
XYZ	6.6249, 8.3469, 1.6427
YIQ	75.5850, 19.2610, -24.1870

Conversions

Conversions Part 2

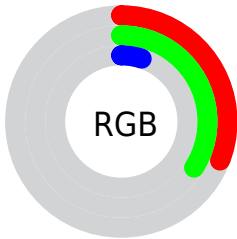
Format	Color
R_{YB}	13, 86, 20
Decimal	5199373
CIE Lab	34.70, -12.74, 37.99
CIE LCh	35, 40.066, 108.545
Yxy	8.3469, 0.3987, 0.5024
Android (android.graphics.Color)	4283389453 (0xFF4F560D)
YUV	75.5850, -30.8544, 2.9950
Hunter-Lab	28.8910, -9.6281, 16.8525

Details

The Android color **4283389453** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4279504214**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4286810175**, and **4280232192** is the 20% darker color. If you saturate the color by 10%, you get **4283323908**, and if you desaturate by 10%, it is **4283454998**.

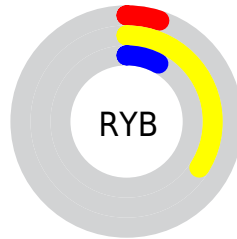
Distribution



Red (31%)

Green (34%)

Blue (5%)



Red (5%)

Yellow (34%)

Blue (8%)

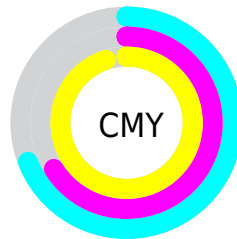


Cyan (8%)

Magenta (0%)

Yellow (85%)

Black (66%)



Cyan (69%)

Magenta (66%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283389453 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 4283389453 by changing the saturation by 10% instead.

 4283389453

 4283389453

 4294967290

 4281810688

 4286810175

 4280232192

 4288520791

 4278195712

 4290362737

 4278190080

 4292204683

 4294112678

 4294967233

 4294967261

 4283389453

 4283389453

■ 4283323908

■ 4283454998

■ 4283323904

■ 4283520542

■ 4283520551

■ 4283586095

■ 4283651640

■ 4283717185

■ 4283782729

■ 4283848274

■ 4283848282

Harmonies

Analogous

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



4285287437



4283389453



4280835365

Triad

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



4283389453



4278214529



4286920031

Complementary

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



4283389453



4279504214

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.



4285284476



4283389453



4278213008

Square

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



4283389453



4278215013



4282011278



4287312959

Rectangle

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



4283389453



4278214457



4282011278



4286527594

Sweetspot

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



4283389453



4285427796



4283831053



4281743399



4290295992



4281874488

Same Dimension

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



4283389453



4284837888



4281030157



4281019175



4284574464



4292143872

Inverse Universe

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



4279504214



4278911088



4281863510



4280756011



4278845547



4279632107

Previews

White Background



This preview shows how the Android color 4283389453 looks on a white background.

Color Contrast Check

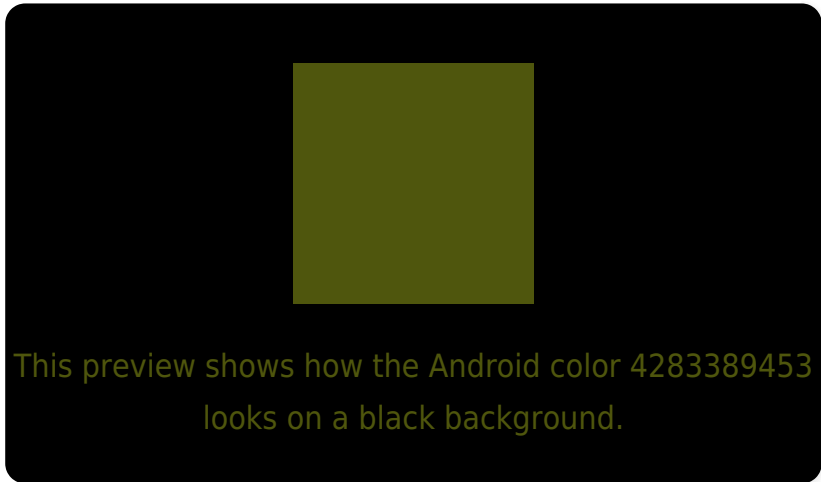
Large Text (above 18pt) WCAG AA ✓ Pass

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

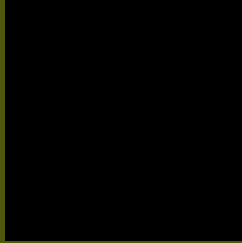
Any Text WCAG AA × Fail

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 4283389453 Background



This preview shows how black text looks on a background with the Android color 4283389453.



This preview shows how white text looks on a background with the Android color 4283389453.

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
4283389453

Protanopia
4284240396

Deuteranopia
4284960019

Trichromacy



Original Color
4283389453

Protanomaly
4283912972

Deuteranomaly
4284370961

Tritanomaly
4283650619

Monochromacy



Original Color
4283389453

Achromatopsia
4283190348

Achromatomaly
4283256885

CSS Examples

Text

The CSS property to change the color of the text to Android 4283389453 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, 86, 13)` looks like.

```
.text, #text, p{  
    color:rgb(79, 86, 13)  
}
```

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, 86, 13) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 86, 13) }
```

Border

The CSS property to change the border of an element to Android 4283389453 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, 86, 13) }
```

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

```
.border{ border-color:rgb(79, 86, 13) }
```

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

Here you see how a box with a 4 pixel rgb(79, 86, 13) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 86, 13); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 86, 13);  
box-shadow:4px 4px 4px 4px rgb(79, 86, 13)  
}
```

Background

The CSS property to change the background color of an element to Android 4283389453 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 86, 13) }
```

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

```
.background{ background-color: rgb(79, 86,  
13) }
```

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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