

Converting Colors

Android(4283589386)

Have a look what the booklet for
Android(4283589386) contains.

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Color

Android(4283589386)

Conversions

Conversions Part 1

Format	Color
Hex	52630A
RGB	82, 99, 10
RGB Percent	32%, 39%, 4%
CMY	0.6784, 0.6118, 0.9608
CMYK	0.17, 0.00, 0.90, 0.61
HSL	71°, 82%, 21%
HSV	71°, 90%, 39%
XYZ	7.9963, 10.7394, 1.9386
YIQ	83.7710, 18.4370, -31.2830

Conversions

Conversions Part 2

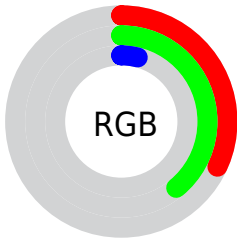
Format	Color
RYB	10, 99, 27
Decimal	5399306
CIELab	39.14, -18.58, 42.84
CIELCh	39, 46.695, 113.441
Yxy	10.7394, 0.3868, 0.5195
Android (android.graphics.Color)	4283589386 (0xFF52630A)
YUV	83.7710, -36.3691, -1.5532
Hunter-Lab	32.7711, -13.7945, 19.4324

Details

The Android color **4283589386** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4279962211**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4287010367**, and **4280366080** is the 20% darker color. If you saturate the color by 10%, you get **4283458304**, and if you desaturate by 10%, it is **4283720468**.

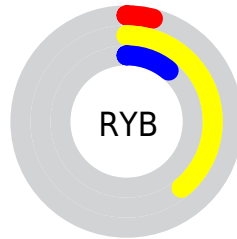
Distribution



Red (32%)

Green (39%)

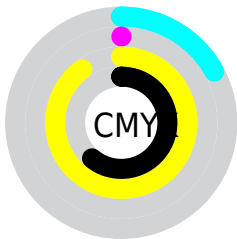
Blue (4%)



Red (4%)

Yellow (39%)

Blue (11%)

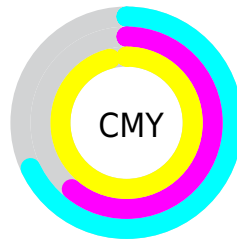


Cyan (17%)

Magenta (0%)

Yellow (90%)

Black (61%)



Cyan (68%)

Magenta (61%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283589386 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 4283589386 by changing the saturation by 10% instead.



4283589386



4283589386

4294967293



4281944832



4287010367



4280366080



4288786521



4278394880



4290628722



4278190080



4292536461



4294442920



4294967235



4294967264



4283589386



4283589386

■ 4283458304

■ 4283720468

■ 4283851550

■ 4283982632

■ 4284113714

■ 4284179260

■ 4284310341

■ 4284441423

■ 4284572505

■ 4284703587

Harmonies

Analogous

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



4285945603



4283589386



4280052268

Triad

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



4283589386



4278217625



4288427878

Complementary

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



4283589386



4279962211

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.



4286727306



4283589386



4278215592

Square

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



4283589386



4278218361



4283192994



4288624960

Rectangle

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



4283589386



4278218053



4283192994



4288035443

Sweetspot

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



4283589386



4286152797



4284684810



4282138667



4290756543



4282400832

Same Dimension

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



4283589386



4284973056



4280705802



4281348140



4284182528



4290965504

Inverse Universe

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



4279962211



4279763072



4282845795



4281150512



4279566448



4281204976

Previews

White Background



This preview shows how the Android color 4283589386 looks on a white background.

Color Contrast Check

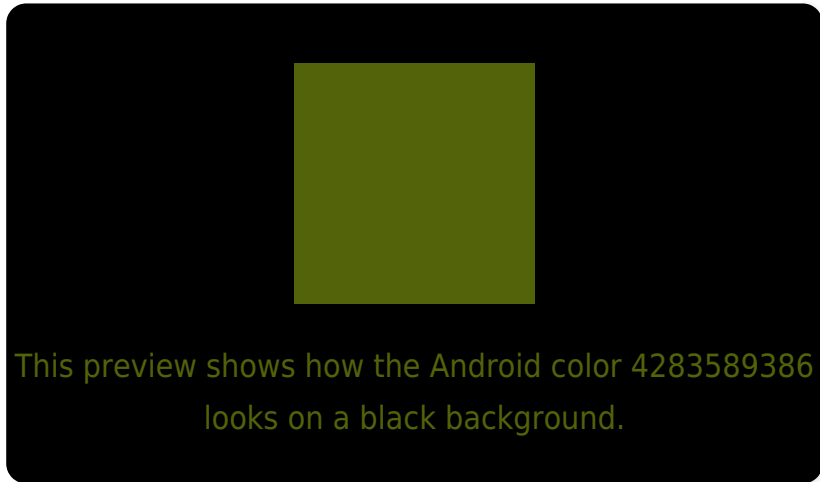
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4283589386 Background



This preview shows how black text looks on a background with the Android color 4283589386.



This preview shows how white text looks on a background with the Android color 4283589386.

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

4283589386

Protanopia

4285029383

Deuteranopia

4285814548



Tritanopia
4284111971

Trichromacy



Original Color
4283589386

Protanomaly
4284505864

Deuteranomaly
4285029136

Tritanomaly
4283916099

Monochromacy



Original Color
4283589386

Achromatopsia
4283716692

Achromatomaly
4283652409

CSS Examples

Text

The CSS property to change the color of the text to Android 4283589386 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(82, 99, 10)` looks like.

```
.text, #text, p{  
    color:rgb(82, 99, 10)  
}
```

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(82, 99, 10) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 99, 10) }
```

Border

The CSS property to change the border of an element to Android 4283589386 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(82, 99, 10) }
```

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

```
.border{ border-color:rgb(82, 99, 10) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 99, 10)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 99, 10); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 99, 10);  
box-shadow:4px 4px 4px 4px rgb(82, 99, 10)  
}
```

Background

The CSS property to change the background color of an element to Android 4283589386 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 99, 10) }
```

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

```
.background{ background-color: rgb(82, 99,  
10) }
```

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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