

Converting Colors

Android(4285495389)

Have a look what the booklet for
Android(4285495389) contains.

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Color

Android(4285495389)

Conversions

Conversions Part 1

Format	Color
Hex	6F785D
RGB	111, 120, 93
RGB Percent	44%, 47%, 36%
CMY	0.5647, 0.5294, 0.6353
CMYK	0.07, 0.00, 0.22, 0.53
HSL	80°, 13%, 42%
HSV	80°, 23%, 47%
XYZ	15.2478, 17.6028, 12.9500
YIQ	114.2310, 3.3030, -10.3050

Conversions

Conversions Part 2

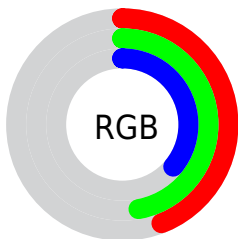
Format	Color
RYB	93, 120, 102
Decimal	7305309
CIELab	49.01, -8.54, 13.73
CIELCh	49, 16.169, 121.870
Yxy	17.6028, 0.3329, 0.3843
Android (android.graphics.Color)	4285495389 (0xFF6F785D)
YUV	114.2310, -10.4669, -2.8336
Hunter-Lab	41.9556, -8.5507, 11.0686

Details

The Android color `4285495389` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4284898680`, and the grayscale version is `4285690482`.

A 20% lighter version of the original color is `4288916623`, and `4282337327` is the 20% darker color. If you saturate the color by 10%, you get `4285233233`, and if you desaturate by 10%, it is `4285757545`.

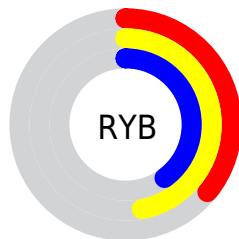
Distribution



Red (44%)

Green (47%)

Blue (36%)



Red (36%)

Yellow (47%)

Blue (40%)

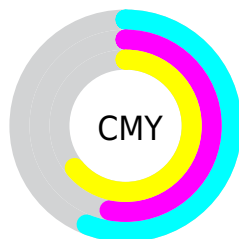


Cyan (7%)

Magenta (0%)

Yellow (22%)

Black (53%)



Cyan (56%)

Magenta (53%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285495389 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 4285495389 by changing the saturation by 10% instead.



4285495389



4285495389

4294967295



4283850565



4288916623



4282337327



4290693290



4280889626



4292535493



4279639040



4294377441



4278190080

4294967294



4285495389



4285495389



4285233233



4285757545



4284971077



4286019701

■ 4284708921

■ 4286281857

■ 4284446765

■ 4286544013

■ 4284184609

■ 4286806169

■ 4283922453

■ 4287068325

■ 4283660297

■ 4287330481

■ 4283463680

■ 4287592637

■ 4287854793

Harmonies

Analogous

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



[4286477401](#)



[4285495389](#)



[4284447591](#)

Triad

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



4285495389



4283791756



4287589236

Complementary

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



4285495389



4284898680

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.



4287065474



4285495389



4284904848

Square

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



4285495389



4283333762



4286083468



4287655015

Rectangle

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



4285495389



4283858032



4286083468



4287458169

Sweetspot

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



4285495389



4288191633



4286080605



4283256649



4291809231



4283387727

Same Dimension

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



4285495389



4287536242



4284643421



4282072375



4283661568



4289264640

Inverse Universe

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



4284898680



4286608028



4285816184



4281939773



4280942717



4283695356

Previews

White Background



This preview shows how the Android color 4285495389 looks on a white background.

Color Contrast Check

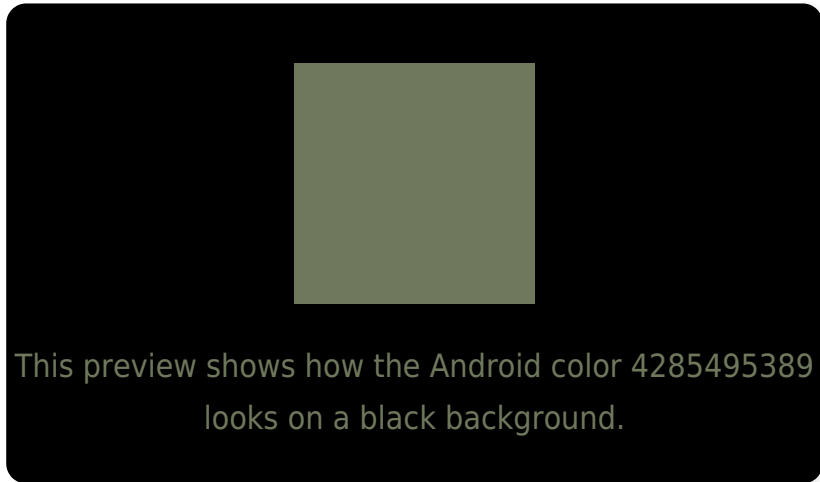
Large Text (above 18pt) WCAG AA ✓ Pass

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

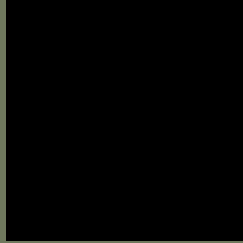
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

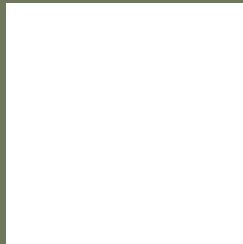
Any Text WCAG AAA × Fail

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

Android 4285495389 Background



This preview shows how black text looks on a background with the Android color 4285495389.



This preview shows how white text looks on a background with the Android color 4285495389.

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

[4285495389](#)

Protanopia

[4286346331](#)

Deuteranopia

[4287066207](#)

Trichromacy



Original Color

4285495389

Protanomaly

4286018908

Deuteranomaly

4286477150

Tritanomaly

4285691249

Monochromacy



Original Color

4285495389

Achromatopsia

4285690482

Achromatomaly

4285625450

CSS Examples

Text

The CSS property to change the color of the text to Android 4285495389 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(111, 120, 93)` looks like.

```
.text, #text, p{  
    color:rgb(111, 120, 93)  
}
```

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(111, 120, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 120, 93) }
```

Border

The CSS property to change the border of an element to Android 4285495389 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(111, 120, 93) }
```

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

```
.border{ border-color:rgb(111, 120, 93) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 120, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 120, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 120, 93);  
box-shadow:4px 4px 4px 4px rgb(111, 120,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4285495389 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 120, 93) }
```

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

```
.background{ background-color: rgb(111,  
120, 93) }
```

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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