

Converting Colors

Android(4285495651)

Have a look what the booklet for
Android(4285495651) contains.

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Color

Android(4285495651)

Conversions

Conversions Part 1

Format	Color
Hex	6F7963
RGB	111, 121, 99
RGB Percent	44%, 47%, 39%
CMY	0.5647, 0.5255, 0.6118
CMYK	0.08, 0.00, 0.18, 0.53
HSL	87°, 10%, 43%
HSV	87°, 18%, 47%
XYZ	15.6450, 17.9551, 14.4455
YIQ	115.5020, 1.1020, -8.9620

Conversions

Conversions Part 2

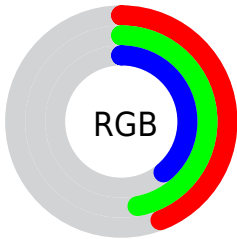
Format	Color
R_{YB}	99, 121, 109
Decimal	7305571
CIE _{Lab}	49.44, -8.06, 10.83
CIE _{LCh}	49, 13.494, 126.654
Yxy	17.9551, 0.3256, 0.3737
Android (android.graphics.Color)	4285495651 (0xFF6F7963)
YUV	115.5020, -8.1355, -3.9483
Hunter-Lab	42.3735, -8.2481, 9.4490

Details

The Android color `4285495651` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285358969`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4288916886`, and `4282337332` is the 20% darker color. If you saturate the color by 10%, you get `4285167959`, and if you desaturate by 10%, it is `4285823343`.

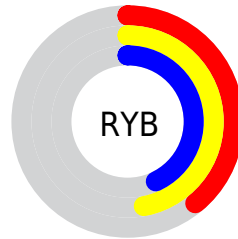
Distribution



Red (44%)

Green (47%)

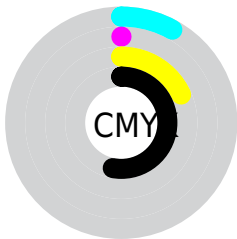
Blue (39%)



Red (39%)

Yellow (47%)

Blue (43%)

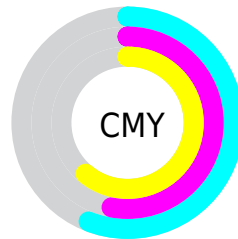


Cyan (8%)

Magenta (0%)

Yellow (18%)

Black (53%)



Cyan (56%)

Magenta (53%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285495651 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 4285495651 by changing the saturation by 10% instead.



4285495651



4285495651

4294967295



4283916363



4288916886



4282337332



4290693552



4280889887



4292535756



4279573768



4294377448



4278190080



4285495651



4285495651



4285167959



4285823343



4284774731



4286216571



4284447039



4286544263

■ 4284053811

■ 4286937491

■ 4283726119

■ 4287330720

■ 4283332890

■ 4287658412

■ 4283005198

■ 4287986104

■ 4282611970

■ 4288379332

■ 4282546432

■ 4288707024

Harmonies

Analogous

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



4286346847



4285495651



4284644204

Triad

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



4285495651



4284381578



4287458931

Complementary

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



4285495651



4285358969

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.



4287065983



4285495651



4285298316

Square

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



4285495651



4283923331



4286280328



4287459176

Rectangle

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



4285495651



4284251252



4286280328



4287393399

Sweetspot

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



4285495651



4288388758



4286147939



4283256650



4291809231



4283387727

Same Dimension

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



4285495651



4287536763



4284774755



4282006839



4282678528



4287298560

Inverse Universe

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



4285358969



4287331230



4286079865



4282005309



4281925757



4285726972

Previews

White Background



This preview shows how the Android color 4285495651 looks on a white background.

Color Contrast Check

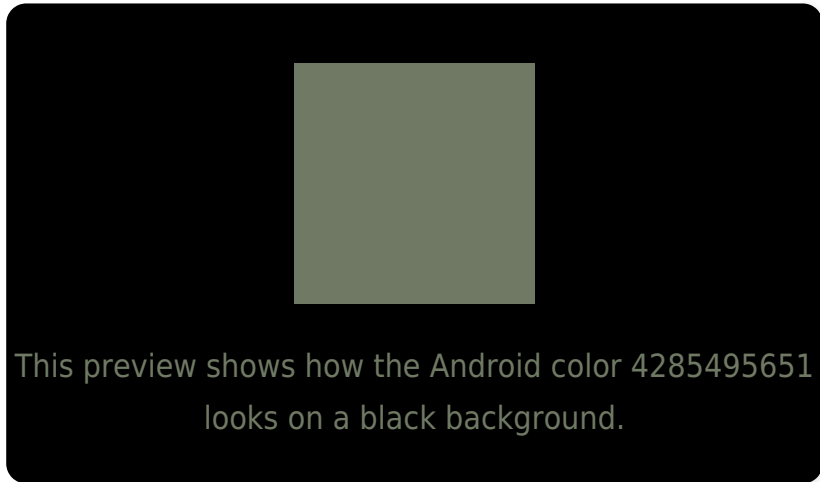
Large Text (above 18pt) WCAG AA ✓ Pass

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

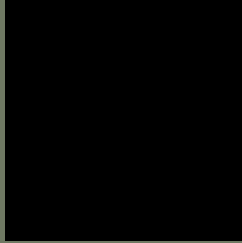
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

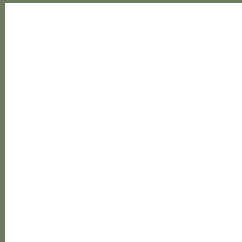
Any Text WCAG AAA × Fail

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

Android 4285495651 Background



This preview shows how black text looks on a background with the Android color 4285495651.



This preview shows how white text looks on a background with the Android color 4285495651.

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

4285495651

Protanopia

4286346593

Deuteranopia

4287066469

Trichromacy



Original Color

4285495651

Protanomaly

4286019170

Deuteranomaly

4286477412

Tritanomaly

4285691508

Monochromacy



Original Color

4285495651

Achromatopsia

4285822068

Achromatomaly

4285691502

CSS Examples

Text

The CSS property to change the color of the text to Android 4285495651 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, 121, 99)` looks like.

```
.text, #text, p{  
    color:rgb(111, 121, 99)  
}
```

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, 121, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 121, 99) }
```

Border

The CSS property to change the border of an element to Android 4285495651 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, 121, 99) }
```

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

```
.border{ border-color:rgb(111, 121, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 121, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 121, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 121, 99);  
box-shadow:4px 4px 4px 4px rgb(111, 121,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4285495651 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 121, 99) }
```

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

```
.background{ background-color: rgb(111,  
121, 99) }
```

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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