

Converting Colors

Android(4285157139)

Have a look what the booklet for
Android(4285157139) contains.

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Color

Android(4285157139)

Conversions

Conversions Part 1

Format	Color
Hex	6A4F13
RGB	106, 79, 19
RGB Percent	42%, 31%, 7%
CMY	0.5843, 0.6902, 0.9255
CMYK	0.00, 0.25, 0.82, 0.58
HSL	41°, 70%, 25%
HSV	41°, 82%, 42%
XYZ	8.8574, 8.7032, 1.8291
YIQ	80.2330, 35.3520, -12.9360

Conversions

Conversions Part 2

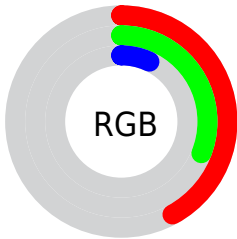
Format	Color
R_{YB}	58, 106, 19
Decimal	6967059
CIE Lab	35.41, 5.11, 37.41
CIE LCh	35, 37.756, 82.226
Yxy	8.7032, 0.4568, 0.4489
Android (android.graphics.Color)	4285157139 (0xFF6A4F13)
YUV	80.2330, -30.1879, 22.5977
Hunter-Lab	29.5011, 1.9657, 16.9747

Details

The Android color **4285157139** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4279447146**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4288708675**, and **4281803520** is the 20% darker color. If you saturate the color by 10%, you get **4285156360**, and if you desaturate by 10%, it is **4285157918**.

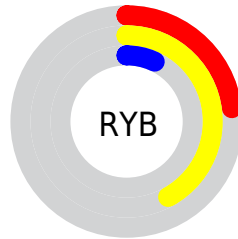
Distribution



Red (42%)

Green (31%)

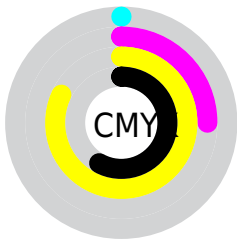
Blue (7%)



Red (23%)

Yellow (42%)

Blue (7%)

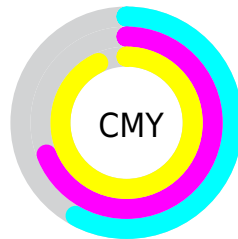


Cyan (0%)

Magenta (25%)

Yellow (82%)

Black (58%)



Cyan (58%)

Magenta (69%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285157139 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 4285157139 by changing the saturation by 10% instead.



4285157139



4285157139

4294967294



4283447296



4288708675



4281803520



4290615899



4280159744



4292457845



4278190080



4294430863



4294962346



4294967237



4294967265



4285157139



4285157139

■ 4285156360

■ 4285157918

■ 4285155584

■ 4285158952

■ 4285159731

■ 4285160509

■ 4285161288

■ 4285162323

■ 4285163101

■ 4285163880

■ 4285164914

Harmonies

Analogous

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



4286530340



4285157139



4283324438

Triad

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



4285157139



4278215273



4285547129

Complementary

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



4285157139



4279447146

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.



4282797963



4285157139



4278214530

Square

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



4285157139



4278214986



4278213007



4286986332

Rectangle

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



4285157139



4281752868



4278213007



4284827264

Sweetspot

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



4285157139



4287266663



4285141807



4282727984



4291085508



4282729797

Same Dimension

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



4285157139



4287258627



4284115475



4281742384



4285878528



4294289664

Inverse Universe

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



4279447146



4278398346



4280488810



4281348662



4278199413



4278209781

Previews

White Background



This preview shows how the Android color 4285157139 looks on a white background.

Color Contrast Check

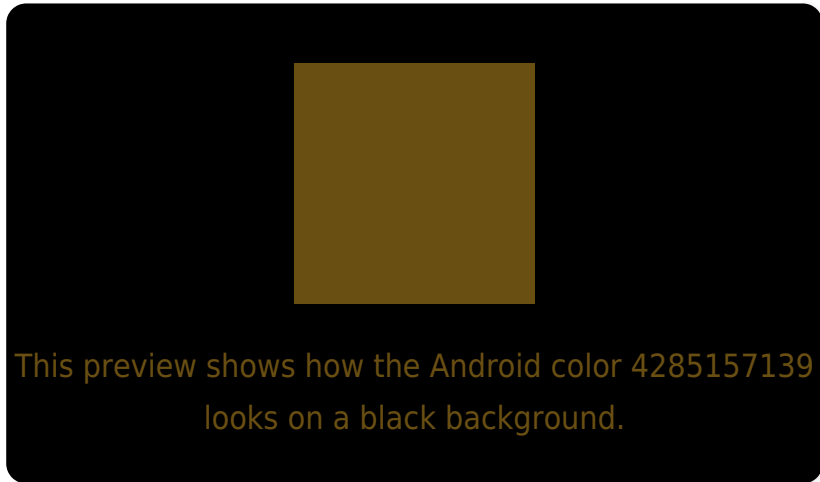
Large Text (above 18pt) WCAG AA ✓ Pass

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

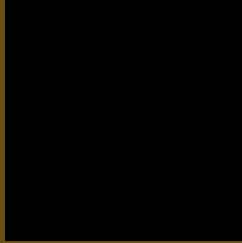
Any Text WCAG AA × Fail

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 4285157139 Background



This preview shows how black text looks on a background with the Android color 4285157139.



This preview shows how white text looks on a background with the Android color 4285157139.

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


4285157139

Protanopia

4284371988

Deuteranopia

4285091603



Tritanopia
4285418063

Trichromacy



Original Color
4285157139

Protanomaly
4284633620

Deuteranomaly
4285091603

Tritanomaly
4285353017

Monochromacy



Original Color
4285157139

Achromatopsia
4283453520

Achromatomaly
4284043322

CSS Examples

Text

The CSS property to change the color of the text to Android 4285157139 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(106, 79, 19)` looks like.

```
.text, #text, p{  
    color:rgb(106, 79, 19)  
}
```

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(106, 79, 19) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 79, 19) }
```

Border

The CSS property to change the border of an element to Android 4285157139 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(106, 79, 19) }
```

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

```
.border{ border-color:rgb(106, 79, 19) }
```

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

Here you see how a box with a 4 pixel `rgb(106, 79, 19)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 79, 19); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 79, 19);  
box-shadow:4px 4px 4px 4px rgb(106, 79,  
19) }
```

Background

The CSS property to change the background color of an element to Android 4285157139 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 79, 19) }
```

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

```
.background{ background-color: rgb(106, 79,  
19) }
```

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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