

Converting Colors

Android(4285472275)

Have a look what the booklet for
Android(4285472275) contains.

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Color

Android(4285472275)

Conversions

Conversions Part 1

Format	Color
Hex	6F1E13
RGB	111, 30, 19
RGB Percent	44%, 12%, 7%
CMY	0.5647, 0.8824, 0.9255
CMYK	0.00, 0.73, 0.83, 0.56
HSL	7°, 71%, 25%
HSV	7°, 83%, 44%
XYZ	7.1374, 4.3551, 1.0805
YIQ	52.9650, 51.8070, 13.7510

Conversions

Conversions Part 2

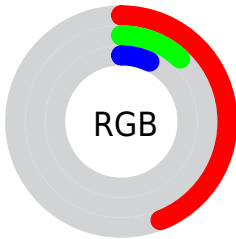
Format	Color
R_{YB}	111, 31, 19
Decimal	7282195
CIE _{Lab}	24.81, 35.03, 27.39
CIE _{LCh}	25, 44.466, 38.018
Yxy	4.3551, 0.5677, 0.3464
Android (android.graphics.Color)	4285472275 (0xFF6F1E13)
YUV	52.9650, -16.7447, 50.8967
Hunter-Lab	20.8688, 24.5285, 11.5383

Details

The Android color **4285472275** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4279460975**, and the grayscale version is **4281677109**.

A 20% lighter version of the original color is **4289220670**, and **4281860096** is the 20% darker color. If you saturate the color by 10%, you get **4285469704**, and if you desaturate by 10%, it is **4285474846**.

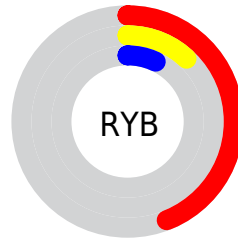
Distribution



Red (44%)

Green (12%)

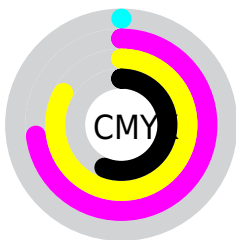
Blue (7%)



Red (44%)

Yellow (12%)

Blue (7%)

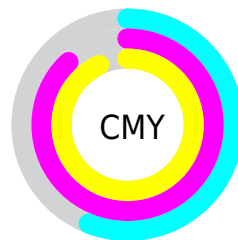


Cyan (0%)

Magenta (73%)

Yellow (83%)

Black (56%)



Cyan (56%)

Magenta (88%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285472275 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 4285472275 by changing the saturation by 10% instead.



4285472275



4285472275



4294967286



4283695360



4289220670



4281860096



4291193174



4279828481



4293165934



4278190080



4294942344



4294949282



4294956477



4294963929



4285472275



4285472275

■ 4285469704

■ 4285474846

■ 4285467904

■ 4285477417

■ 4285479732

■ 4285482303

■ 4285484875

■ 4285487446

■ 4285489761

■ 4285492332

■ 4285494903

Harmonies

Analogous

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



4285861683



4285472275



4284297216

Triad

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



4285472275



4278208544



4278205566

Complementary

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



4285472275



4279460975

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.



4278207865



4285472275



4278208835

Square

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



4285472275



4279976960



4278208868



4282789232

Rectangle

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



4285472275



4283119872



4278208868



4278206591

Sweetspot

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



4285472275



4287721837



4285469540



4283053620



4291414473



4283058762

Same Dimension

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



4285472275



4287697665



4285484051



4281873202



4286057984



4294385152

Inverse Universe

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



4279460975



4278288529



4279449199



4281481016



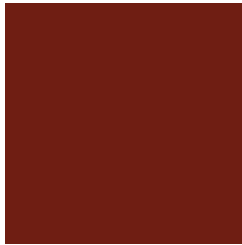
4278217336



4278246135

Previews

White Background



This preview shows how the Android color 4285472275 looks on a white background.

Color Contrast Check

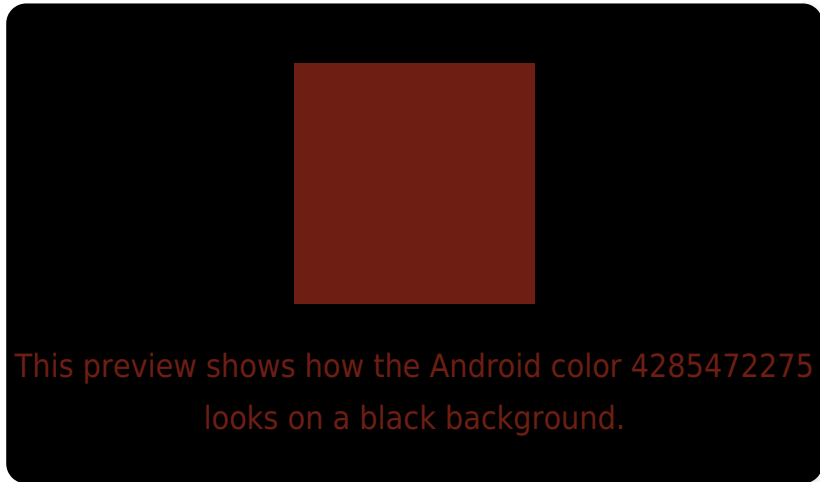
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285472275 Background



This preview shows how black text looks on a background with the Android color 4285472275.

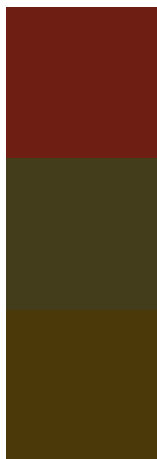


This preview shows how white text looks on a background with the Android color 4285472275.

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

4285472275

Protanopia

4282596635

Deuteranopia

4283185418

Trichromacy



Original Color

4285472275

Protanomaly

4283642392

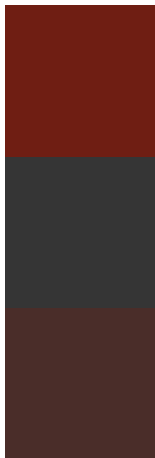
Deuteranomaly

4284034829

Tritanomaly

4285472026

Monochromacy



Original Color

4285472275

Achromatopsia

4281677109

Achromatomaly

4283051305

CSS Examples

Text

The CSS property to change the color of the text to Android 4285472275 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, 30, 19)` looks like.

```
.text, #text, p{  
    color:rgb(111, 30, 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(111, 30, 19) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 30, 19) }
```

Border

The CSS property to change the border of an element to Android 4285472275 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, 30, 19) }
```

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

```
.border{ border-color:rgb(111, 30, 19) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 30, 19)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 30, 19); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 30, 19);  
box-shadow:4px 4px 4px 4px rgb(111, 30,  
19) }
```

Background

The CSS property to change the background color of an element to Android 4285472275 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 30, 19) }
```

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

```
.background{ background-color: rgb(111, 30,  
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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