

Converting Colors

Android(4285470496)

Have a look what the booklet for
Android(4285470496) contains.

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Color

Android(4285470496)

Conversions

Conversions Part 1

Format	Color
Hex	6F1720
RGB	111, 23, 32
RGB Percent	44%, 9%, 13%
CMY	0.5647, 0.9098, 0.8745
CMYK	0.00, 0.79, 0.71, 0.56
HSL	354°, 66%, 26%
HSV	354°, 79%, 44%
XYZ	7.1227, 4.0966, 1.7818
YIQ	50.3380, 49.5590, 21.4550

Conversions

Conversions Part 2

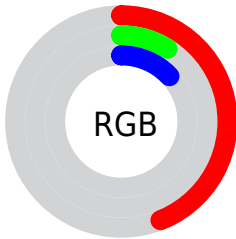
Format	Color
RYB	111, 23, 32
Decimal	7280416
CIELab	23.99, 38.44, 18.17
CIELCh	24, 42.515, 25.299
Yxy	4.0966, 0.5479, 0.3151
Android (android.graphics.Color)	4285470496 (0xFF6F1720)
YUV	50.3380, -9.0406, 53.2006
Hunter-Lab	20.2400, 27.3958, 8.9485

Details

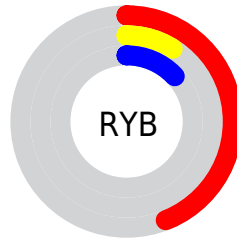
The Android color **4285470496** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4279725926**, and the grayscale version is **4281479730**.

A 20% lighter version of the original color is **4289219404**, and **4281925632** is the 20% darker color. If you saturate the color by 10%, you get **4285467670**, and if you desaturate by 10%, it is **4285473322**.

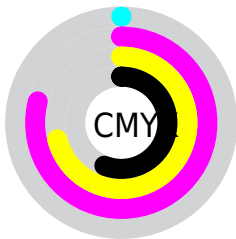
Distribution



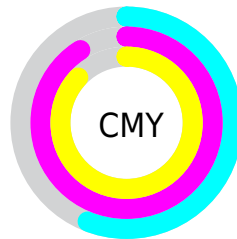
- Red (44%)
- Green (9%)
- Blue (13%)



- Red (44%)
- Yellow (9%)
- Blue (13%)



- Cyan (0%)
- Magenta (79%)
- Yellow (71%)
- Black (56%)



- Cyan (56%)
- Magenta (91%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285470496 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 4285470496 by changing the saturation by 10% instead.



4285470496



4285470496

4294967295



4283629577



4289219404



4281925632



4291126372



4279828481



4293099133



4278190080



4294941079



4294948273



4294955469



4294962665



4285470496



4285470496

■ 4285467670

■ 4285473322

■ 4285464844

■ 4285476148

■ 4285464587

■ 4285478974

■ 4285481800

■ 4285484882

■ 4285487708

■ 4285490534

■ 4285493360

■ 4285496186

Harmonies

Analogous

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



4285403712



4285470496



4284622848

Triad

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



4285470496



4278207505



4278206329

Complementary

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



4285470496



4279725926

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.



4278207853



4285470496



4278208307

Square

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



4285470496



4281155328



4278208340



4280955763

Rectangle

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



4285470496



4283707904



4278208340



4278206839

Sweetspot

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



4285470496



4287721074



4284815215



4283053367



4291414473



4283058762

Same Dimension

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



4285470496



4287694613



4285479191



4281872947



4286054412



4294377497

Inverse Universe

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



4285470496



4287694613



4279717231



4281872947



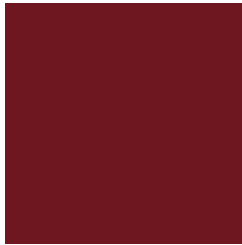
4286054412



4294377497

Previews

White Background



This preview shows how the Android color 4285470496 looks on a white background.

Color Contrast Check

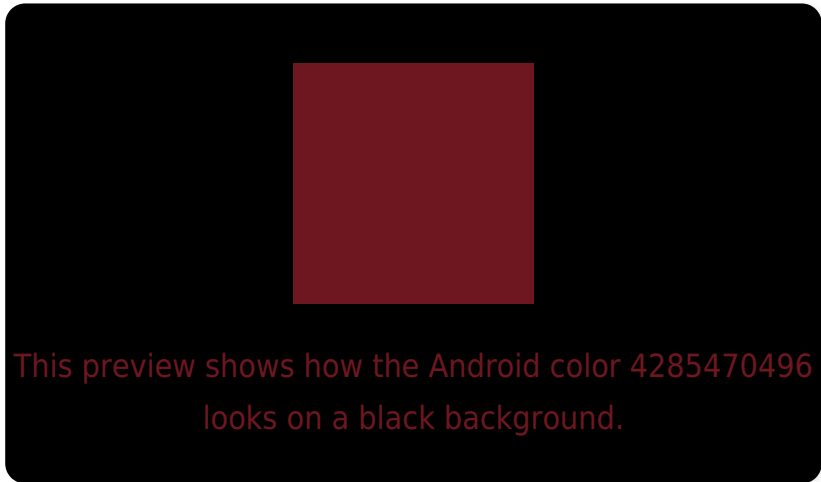
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285470496 Background



This preview shows how black text looks on a background with the Android color 4285470496.

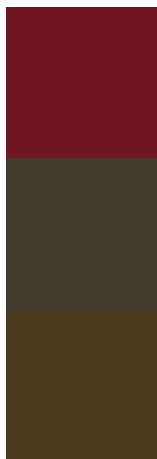


This preview shows how white text looks on a background with the Android color 4285470496.

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

4285470496

Protanopia

4282333997

Deuteranopia

4282988571

Trichromacy



Original Color

4285470496

Protanomaly

4283444776

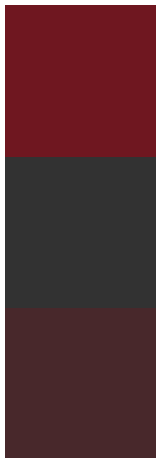
Deuteranomaly

4283903005

Tritanomaly

4285470748

Monochromacy



Original Color

4285470496

Achromatopsia

4281479730

Achromatomaly

4282918955

CSS Examples

Text

The CSS property to change the color of the text to Android 4285470496 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, 23, 32)` looks like.

```
.text, #text, p{  
    color:rgb(111, 23, 32)  
}
```

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, 23, 32) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 23, 32) }
```

Border

The CSS property to change the border of an element to Android 4285470496 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, 23, 32) }
```

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

```
.border{ border-color:rgb(111, 23, 32) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 23, 32)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 23, 32); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 23, 32);  
box-shadow:4px 4px 4px 4px rgb(111, 23,  
32) }
```

Background

The CSS property to change the background color of an element to Android 4285470496 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 23, 32) }
```

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

```
.background{ background-color: rgb(111, 23,  
32) }
```

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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