

Converting Colors

Android(4285406464)

Have a look what the booklet for
Android(4285406464) contains.

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Color

Android(4285406464)

Conversions

Conversions Part 1

Format	Color
Hex	6E1D00
RGB	110, 29, 0
RGB Percent	43%, 11%, 0%
CMY	0.5686, 0.8863, 1.0000
CMYK	0.00, 0.74, 1.00, 0.57
HSL	16°, 100%, 22%
HSV	16°, 100%, 43%
XYZ	6.8698, 4.1937, 0.4474
YIQ	49.9130, 57.5850, 8.1530

Conversions

Conversions Part 2

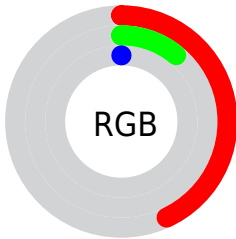
Format	Color
RYB	110, 39, 0
Decimal	7216384
CIELab	24.30, 34.56, 35.50
CIElCh	24, 49.545, 45.769
Yxy	4.1937, 0.5968, 0.3643
Android (android.graphics.Color)	4285406464 (0xFF6E1D00)
YUV	49.9130, -24.6071, 52.6963
Hunter-Lab	20.4786, 24.0423, 13.0397

Details

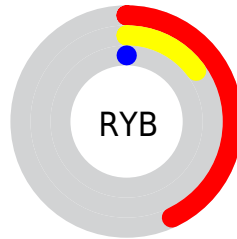
The Android color **4285406464** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4278210926**, and the grayscale version is **4281479730**.

A 20% lighter version of the original color is **4289220399**, and **4281729024** is the 20% darker color. If you saturate the color by 10%, you get **4285406464**, and if you desaturate by 10%, it is **4285408523**.

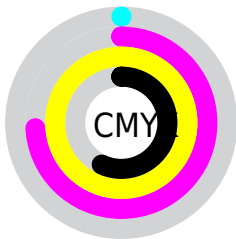
Distribution



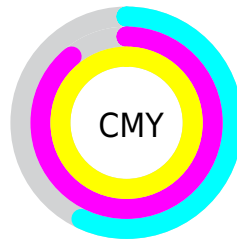
- Red (43%)
- Green (11%)
- Blue (0%)



- Red (43%)
- Yellow (15%)
- Blue (0%)



- Cyan (0%)
- Magenta (74%)
- Yellow (100%)
- Black (57%)



- Cyan (57%)
- Magenta (89%)
- Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285406464 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 4285406464 by changing the saturation by 10% instead.

 4285406464

 4285406464

 4294967268

 4283564288

 4289220399

 4281729024

 4291192902

 4279631872

 4293165662

 4278190080

 4294941815

 4294949009

 4294956204

 4294963400

 4285406464

■ 4285408523

■ 4285410582

■ 4285412641

■ 4285414700

■ 4285417015

■ 4285419074

■ 4285421133

■ 4285423192

■ 4285425251

Harmonies

Analogous

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



4286119976



4285406464



4283838976

Triad

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



4285406464



4278208550



4278204547

Complementary

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



4285406464



4278210926

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.



4278207363



4285406464



4278208845

Square

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



4285406464



4278207744



4278208623



4283573358

Rectangle

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



4285406464



4282530560



4278208623



4278205829

Sweetspot

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



4285406464



4287590244



4285399123



4282856494



4291282887



4282861383

Same Dimension

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



4285406464



4287571456



4285420288



4281873458



4286062592



4294394112

Inverse Universe

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



4278210926



4278217103



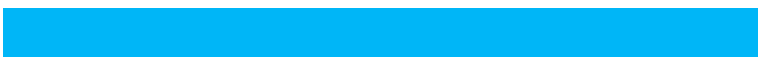
4278197358



4281481016



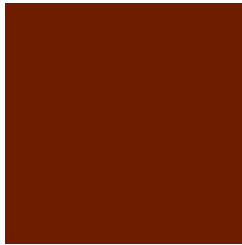
4278212728



4278236919

Previews

White Background



This preview shows how the Android color 4285406464 looks on a white background.

Color Contrast Check

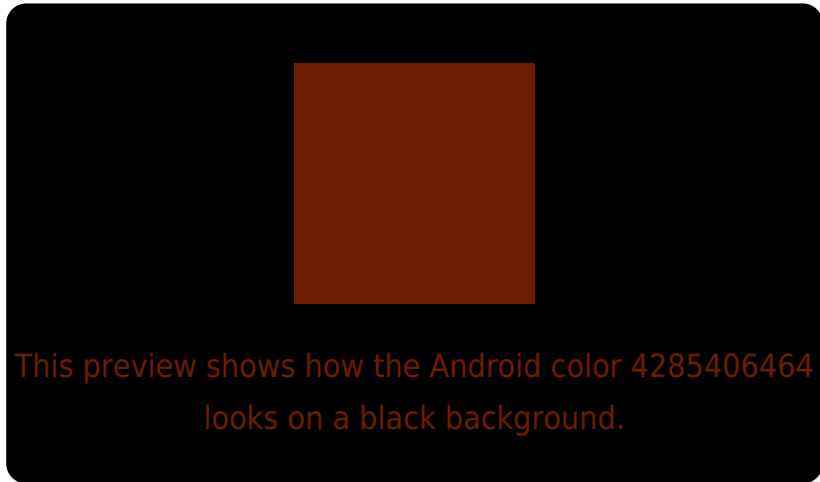
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285406464 Background



This preview shows how black text looks on a background with the Android color 4285406464.



This preview shows how white text looks on a background with the Android color 4285406464.

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

4285406464

Protanopia

4282596364

Deuteranopia

4283119872

Trichromacy



Original Color
4285406464

Protanomaly
4283642120

Deuteranomaly
4283969280

Tritanomaly
4285406226

Monochromacy



Original Color
4285406464

Achromatopsia
4281479730

Achromatomaly
4282919456

CSS Examples

Text

The CSS property to change the color of the text to Android 4285406464 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(110, 29, 0)` looks like.

```
.text, #text, p{  
    color:rgb(110, 29, 0)  
}
```

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(110, 29, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 29, 0) }
```

Border

The CSS property to change the border of an element to Android 4285406464 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(110, 29, 0) }
```

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

```
.border{ border-color:rgb(110, 29, 0) }
```

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

Here you see how a box with a 4 pixel rgb(110, 29, 0) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 29, 0); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 29, 0);  
box-shadow:4px 4px 4px 4px rgb(110, 29, 0)  
}
```

Background

The CSS property to change the background color of an element to Android 4285406464 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 29, 0) }
```

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

```
.background{ background-color: rgb(110, 29,  
0) }
```

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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