

Converting Colors

Android(4285865760)

Have a look what the booklet for
Android(4285865760) contains.

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Color

Android(4285865760)

Conversions

Conversions Part 1

Format	Color
Hex	751F20
RGB	117, 31, 32
RGB Percent	46%, 12%, 13%
CMY	0.5412, 0.8784, 0.8745
CMYK	0.00, 0.74, 0.73, 0.54
HSL	359°, 58%, 29%
HSV	359°, 74%, 46%
XYZ	8.0868, 4.8662, 1.8795
YIQ	56.8280, 50.9350, 18.5430

Conversions

Conversions Part 2

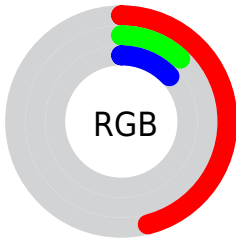
Format	Color
RYB	117, 31, 32
Decimal	7675680
CIELab	26.35, 37.37, 21.33
CIElCh	26, 43.028, 29.716
Yxy	4.8662, 0.5452, 0.3281
Android (android.graphics.Color)	4285865760 (0xFF751F20)
YUV	56.8280, -12.2402, 52.7708
Hunter-Lab	22.0594, 26.8329, 10.3898

Details

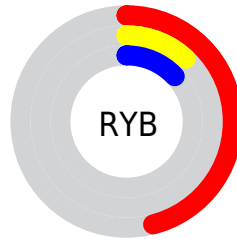
The Android color **4285865760** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4280251764**, and the grayscale version is **4281940281**.

A 20% lighter version of the original color is **4289614412**, and **4282253312** is the 20% darker color. If you saturate the color by 10%, you get **4285862676**, and if you desaturate by 10%, it is **4285868844**.

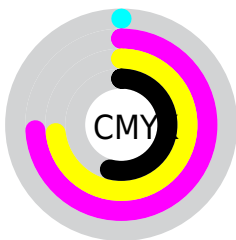
Distribution



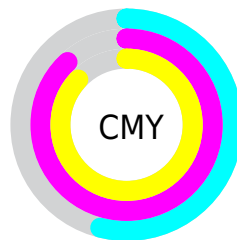
- Red (46%)
- Green (12%)
- Blue (13%)



- Red (46%)
- Yellow (12%)
- Blue (13%)



- Cyan (0%)
- Magenta (74%)
- Yellow (73%)
- Black (54%)



- Cyan (54%)
- Magenta (88%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285865760 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 4285865760 by changing the saturation by 10% instead.



4285865760



4285865760

4294967295



4284023050



4289614412



4282253312



4291586916



4280483841



4293494141



4278190080



4294942871



4294950066



4294957261



4294964713



4285865760



4285865760

■ 4285862676

■ 4285868844

■ 4285859849

■ 4285871671

■ 4285857793

■ 4285874755

■ 4285877838

■ 4285880922

■ 4285883749

■ 4285886833

■ 4285889917

■ 4285892744

Harmonies

Analogous

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



4285929536



4285865760



4284886784

Triad

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



4285865760



4278209051



4278207360

Complementary

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



4285865760



4280251764

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.



4278209143



4285865760



4278209853

Square

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



4285865760



4281091584



4278209886



4282005112

Rectangle

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



4285865760



4283840768



4278209886



4278208127

Sweetspot

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



4285865760



4288247672



4285800309



4283251001



4291611852



4283256141

Same Dimension

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



4285865760



4288221716



4285876511



4282070325



4286185473



4294574083

Inverse Universe

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



4285865760



4288221716



4280241013



4282070325



4286185473



4294574083

Previews

White Background



This preview shows how the Android color 4285865760 looks on a white background.

Color Contrast Check

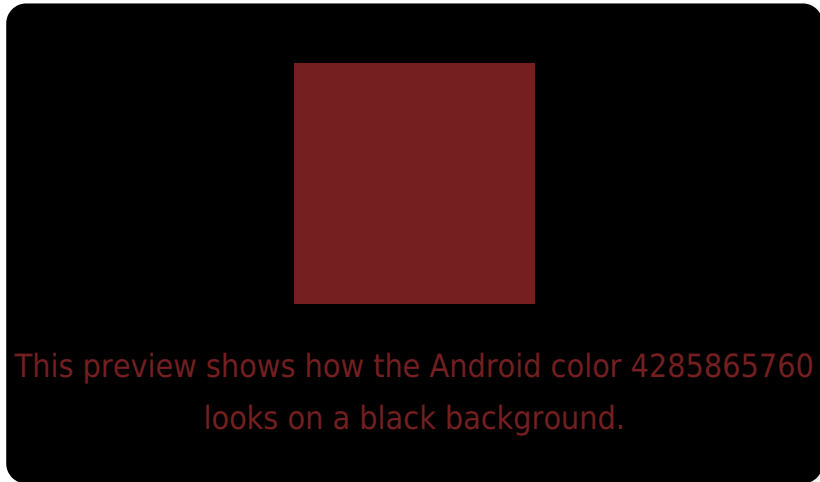
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285865760 Background



This preview shows how black text looks on a background with the Android color 4285865760.

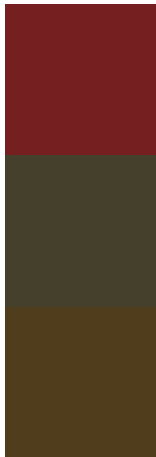


This preview shows how white text looks on a background with the Android color 4285865760.

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
4285865760

Protanopia
4282728491

Deuteranopia
4283383067

Trichromacy



Original Color
4285865760

Protanomaly
4283839527

Deuteranomaly
4284297757

Tritanomaly
4285865760

Monochromacy



Original Color
4285865760

Achromatopsia
4281940281

Achromatomaly
4283379760

CSS Examples

Text

The CSS property to change the color of the text to Android 4285865760 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(117, 31, 32)` looks like.

```
.text, #text, p{  
    color:rgb(117, 31, 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(117, 31, 32) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 31, 32) }
```

Border

The CSS property to change the border of an element to Android 4285865760 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(117, 31, 32) }
```

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

```
.border{ border-color:rgb(117, 31, 32) }
```

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

Here you see how a box with a 4 pixel rgb(117, 31, 32) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 31, 32); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 31, 32);  
box-shadow:4px 4px 4px 4px rgb(117, 31,  
32) }
```

Background

The CSS property to change the background color of an element to Android 4285865760 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 31, 32) }
```

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

```
.background{ background-color: rgb(117, 31,  
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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