

Converting Colors

Android(4285860121)

Have a look what the booklet for
Android(4285860121) contains.

Android(4285860121)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285860121)

Conversions

Conversions Part 1

Format	Color
Hex	750919
RGB	117, 9, 25
RGB Percent	46%, 4%, 10%
CMY	0.5412, 0.9647, 0.9020
CMYK	0.00, 0.92, 0.79, 0.54
HSL	351°, 86%, 25%
HSV	351°, 92%, 46%
XYZ	7.6093, 4.0475, 1.2999
YIQ	43.1160, 59.2320, 27.8720

Conversions

Conversions Part 2

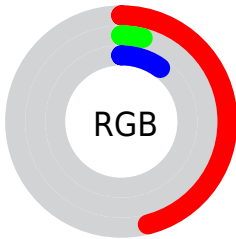
Format	Color
RYB	117, 9, 25
Decimal	7670041
CIELab	23.83, 43.82, 22.96
CIELCh	24, 49.474, 27.649
Yxy	4.0475, 0.5873, 0.3124
Android (android.graphics.Color)	4285860121 (0xFF750919)
YUV	43.1160, -8.9312, 64.7963
Hunter-Lab	20.1183, 32.3063, 10.2520

Details

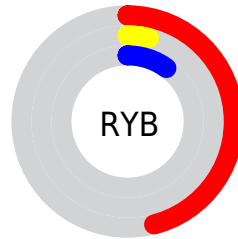
The Android color **4285860121** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4278809957**, and the grayscale version is **4281019179**.

A 20% lighter version of the original color is **4289676356**, and **4282187776** is the 20% darker color. If you saturate the color by 10%, you get **4285857809**, and if you desaturate by 10%, it is **4285863203**.

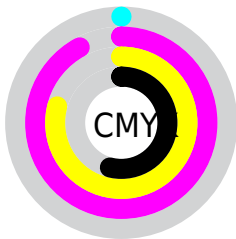
Distribution



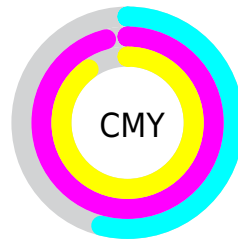
- Red (46%)
- Green (4%)
- Blue (10%)



- Red (46%)
- Yellow (4%)
- Blue (10%)



- Cyan (0%)
- Magenta (92%)
- Yellow (79%)
- Black (54%)



- Cyan (54%)
- Magenta (96%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285860121 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 4285860121 by changing the saturation by 10% instead.



4285860121



4285860121

4294967292



4284022784



4289676356



4282187776



4291649116



4280221697



4293687668



4278190080



4294939790



4294946728



4294953923



4294961375



4285860121



4285860121

■ 4285857809

■ 4285863203

■ 4285866029

■ 4285869111

■ 4285872193

■ 4285875019

■ 4285878101

■ 4285881183

■ 4285884265

■ 4285887091

Harmonies

Analogous

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



4285923389



4285860121



4284818688

Triad

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



4285860121



4278207755



4278206340

Complementary

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



4285860121



4278809957

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.



4278208120



4285860121



4278208565

Square

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



4285860121



4280631296



4278208602



4280955003

Rectangle

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



4285860121



4283642368



4278208602



4278207106

Sweetspot

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



4285860121



4288245365



4284811637



4283249206



4291611852



4283256141

Same Dimension

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



4285860121



4288217111



4285869833



4282070326



4286185490



4294574117

Inverse Universe

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



4285860121



4288217111



4278800245



4282070326



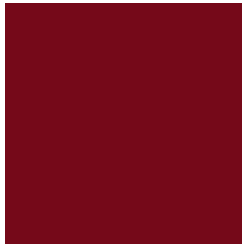
4286185490



4294574117

Previews

White Background



This preview shows how the Android color 4285860121 looks on a white background.

Color Contrast Check

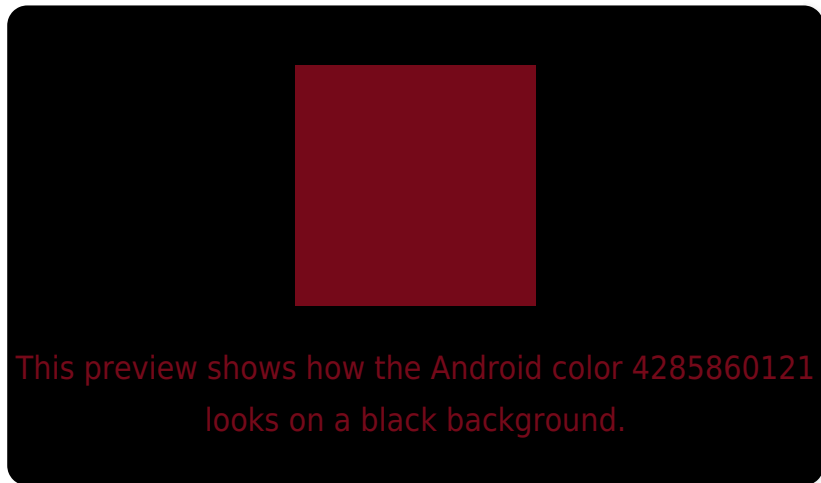
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285860121 Background



This preview shows how black text looks on a background with the Android color 4285860121.



This preview shows how white text looks on a background with the Android color 4285860121.

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
4285860121

Protanopia
4282465318

Deuteranopia
4283119889

Trichromacy



Original Color
4285860121

Protanomaly
4283705633

Deuteranomaly
4284098580

Tritanomaly
4285860879

Monochromacy



Original Color
4285860121

Achromatopsia
4281019179

Achromatomaly
4282785572

CSS Examples

Text

The CSS property to change the color of the text to Android 4285860121 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, 9, 25)` looks like.

```
.text, #text, p{  
    color:rgb(117, 9, 25)  
}
```

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, 9, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 9, 25) }
```

Border

The CSS property to change the border of an element to Android 4285860121 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, 9, 25) }
```

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

```
.border{ border-color:rgb(117, 9, 25) }
```

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

Here you see how a box with a 4 pixel `rgb(117, 9, 25)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 9, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 9, 25);  
box-shadow:4px 4px 4px 4px rgb(117, 9, 25)  
}
```

Background

The CSS property to change the background color of an element to Android 4285860121 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 9, 25) }
```

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

```
.background{ background-color: rgb(117, 9,  
25) }
```

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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