

Converting Colors

Android(4285991179)

Have a look what the booklet for
Android(4285991179) contains.

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Color

Android(4285991179)

Conversions

Conversions Part 1

Format	Color
Hex	77090B
RGB	119, 9, 11
RGB Percent	47%, 4%, 4%
CMY	0.5333, 0.9647, 0.9569
CMYK	0.00, 0.92, 0.91, 0.53
HSL	359°, 86%, 25%
HSV	359°, 92%, 47%
XYZ	7.7658, 4.1415, 0.7067
YIQ	42.1180, 64.9180, 23.9420

Conversions

Conversions Part 2

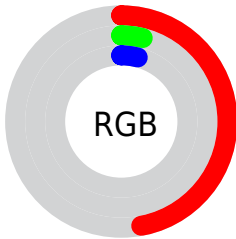
Format	Color
R_{YB}	119, 9, 11
Decimal	7801099
CIE _{Lab}	24.13, 43.97, 31.50
CIE _{LCh}	24, 54.093, 35.617
Yxy	4.1415, 0.6157, 0.3283
Android (android.graphics.Color)	4285991179 (0xFF77090B)
YUV	42.1180, -15.3412, 67.4255
Hunter-Lab	20.3506, 32.5024, 12.1865

Details

The Android color **4285991179** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4278810485**, and the grayscale version is **4280953386**.

A 20% lighter version of the original color is **4289872950**, and **4282253312** is the 20% darker color. If you saturate the color by 10%, you get **4285988866**, and if you desaturate by 10%, it is **4285994263**.

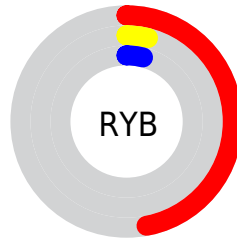
Distribution



Red (47%)

Green (4%)

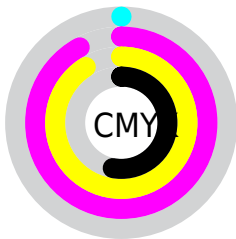
Blue (4%)



Red (47%)

Yellow (4%)

Blue (4%)

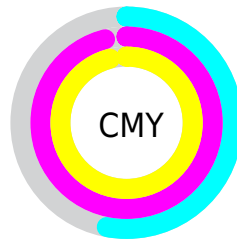


Cyan (0%)

Magenta (92%)

Yellow (91%)

Black (53%)



Cyan (53%)

Magenta (96%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285991179 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 4285991179 by changing the saturation by 10% instead.

 4285991179


 4285991179

 4294967276

 4284088320

 4289872950

 4282253312

 4291911246

 4280287233

 4293884262

 4278190080

 4294939775

 4294946713

 4294953908

 4294961360

 4285991179

 4285991179

■ 4285988866

■ 4285994263

■ 4285997346

■ 4286000430

■ 4286003514

■ 4286006341

■ 4286009425

■ 4286012509

■ 4286015592

■ 4286018676

Harmonies

Analogous

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



4286382132



4285991179



4284557824

Triad

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



4285991179



4278208532



4278205836

Complementary

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



4285991179



4278810485

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.



4278208132



4285991179



4278209088

Square

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



4285991179



4279386880



4278209128



4282264189

Rectangle

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



4285991179



4283250176



4278209128



4278206860

Sweetspot

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



4285991179



4288442481



4285729143



4283380789



4291809231



4283387727

Same Dimension

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



4285991179



4288413699



4286004233



4282070325



4286185474



4294574085

Inverse Universe

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



4285991179



4288413699



4278797431



4282070325



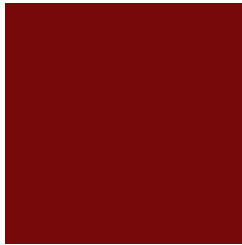
4286185474



4294574085

Previews

White Background



This preview shows how the Android color 4285991179 looks on a white background.

Color Contrast Check

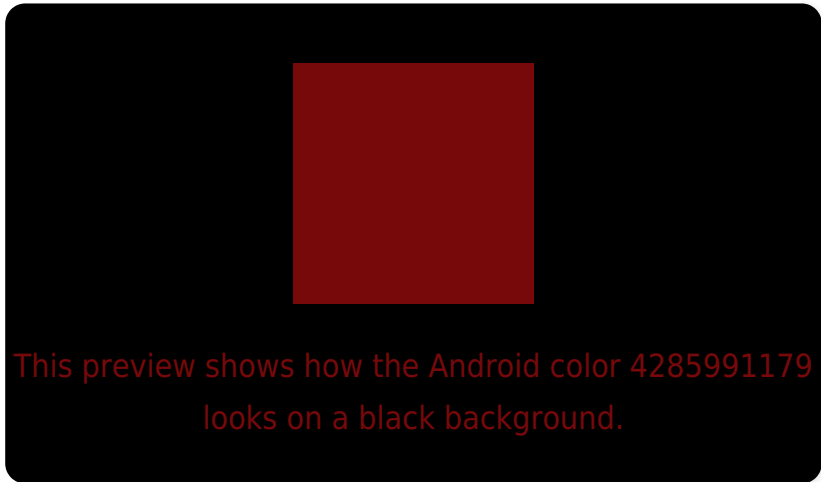
Large Text (above 18pt) WCAG AA ✓ Pass

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

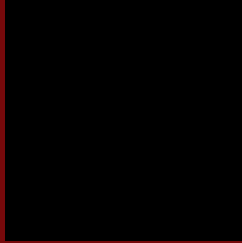
Any Text WCAG AA × Fail

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 4285991179 Background



This preview shows how black text looks on a background with the Android color 4285991179.



This preview shows how white text looks on a background with the Android color 4285991179.

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
4285991179

Protanopia
4282596373

Deuteranopia
4283185408

Trichromacy



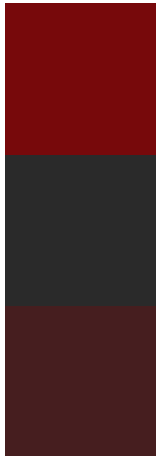
Original Color
4285991179

Protanomaly
4283836689

Deuteranomaly
4284229636

Tritanomaly
4285991428

Monochromacy



Original Color
4285991179

Achromatopsia
4280953386

Achromatomaly
4282785311

CSS Examples

Text

The CSS property to change the color of the text to Android 4285991179 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(119, 9, 11)` looks like.

```
.text, #text, p{  
    color:rgb(119, 9, 11)  
}
```

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(119, 9, 11) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 9, 11) }
```

Border

The CSS property to change the border of an element to Android 4285991179 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(119, 9, 11) }
```

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

```
.border{ border-color:rgb(119, 9, 11) }
```

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

Here you see how a box with a 4 pixel `rgb(119, 9, 11)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 9, 11); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 9, 11);  
box-shadow:4px 4px 4px 4px rgb(119, 9, 11)  
}
```

Background

The CSS property to change the background color of an element to Android 4285991179 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 9, 11) }
```

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

```
.background{ background-color: rgb(119, 9,  
11) }
```

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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