

Converting Colors

Android(4285988892)

Have a look what the booklet for
Android(4285988892) contains.

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Color

Android(4285988892)

Conversions

Conversions Part 1

Format	Color
Hex	77001C
RGB	119, 0, 28
RGB Percent	47%, 0%, 11%
CMY	0.5333, 1.0000, 0.8902
CMYK	0.00, 1.00, 0.76, 0.53
HSL	346°, 100%, 23%
HSV	346°, 100%, 47%
XYZ	7.8173, 4.0058, 1.4598
YIQ	38.7730, 61.9360, 33.9360

Conversions

Conversions Part 2

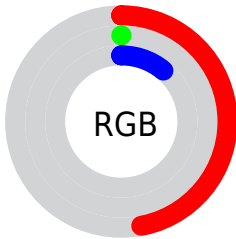
Format	Color
R_YB	119, 0, 28
Decimal	7798812
CIE Lab	23.69, 46.36, 20.92
CIE LCh	24, 50.863, 24.286
Yxy	4.0058, 0.5885, 0.3016
Android (android.graphics.Color)	4285988892 (0xFF77001C)
YUV	38.7730, -5.3111, 70.3591
Hunter-Lab	20.0144, 34.6942, 9.6857

Details

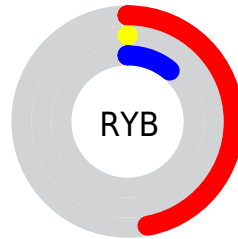
The Android color **4285988892** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4278220635**, and the grayscale version is **4280756007**.

A 20% lighter version of the original color is **4289872199**, and **4282318848** is the 20% darker color. If you saturate the color by 10%, you get **4285988892**, and if you desaturate by 10%, it is **4285991973**.

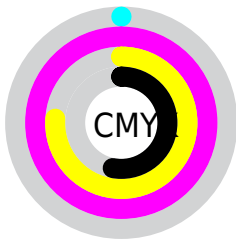
Distribution



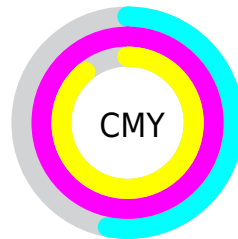
- Red (47%)
- Green (0%)
- Blue (11%)



- Red (47%)
- Yellow (0%)
- Blue (11%)



- Cyan (0%)
- Magenta (100%)
- Yellow (76%)
- Black (53%)



- Cyan (53%)
- Magenta (100%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285988892 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 4285988892 by changing the saturation by 10% instead.



4285988892



4285988892

4294967295



4284153859



4289872199



4282318848



4291844959



4280352769



4293817976



4278190080



4294939025



4294945964



4294953415



4294960611



4285988892

 4285991973

 4285995054

 4285998135

 4286001216

 4286004042

 4286007123

 4286010204

 4286013285

 4286016366

Harmonies

Analogous

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



4285923393



4285988892



4285014272

Triad

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



4285988892



4278207747



4278206597

Complementary

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



4285988892



4278220635

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.



4278208119



4285988892



4278208304

Square

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



4285988892



4280893184



4278208599



4279906943

Rectangle

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



4285988892



4283838208



4278208599



4278207363

Sweetspot

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



4285988892



4288441720



4284022903



4283380537



4291809231



4283387727

Same Dimension

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



4285988892



4288413733



4285996544



4282070326



4286185501



4294574139

Inverse Universe

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



4285988892



4288413733



4278212983



4282070326



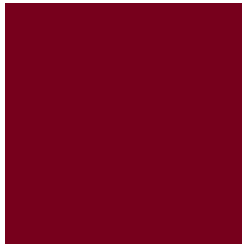
4286185501



4294574139

Previews

White Background



This preview shows how the Android color 4285988892 looks on a white background.

Color Contrast Check

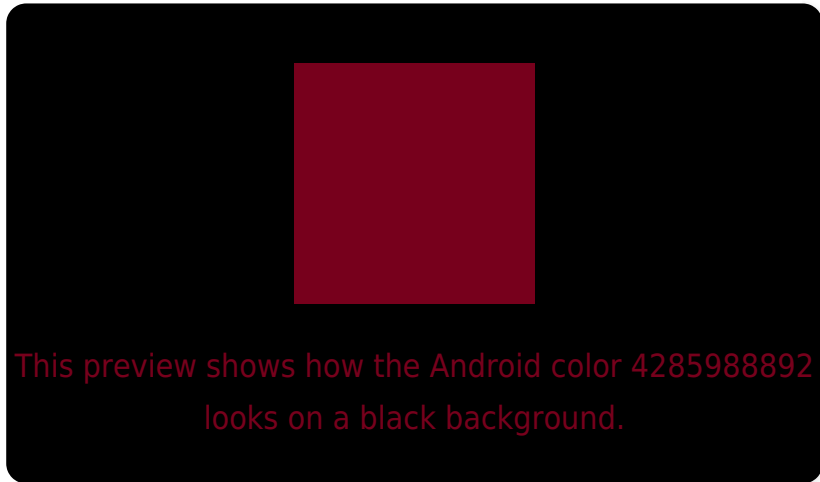
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285988892 Background



This preview shows how black text looks on a background with the Android color 4285988892.



This preview shows how white text looks on a background with the Android color 4285988892.

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

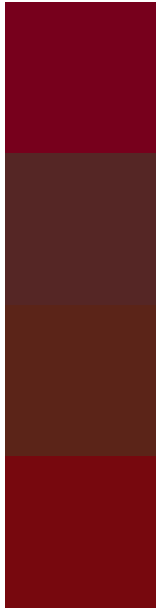


Original Color
4285988892

Protanopia
4282465322

Deuteranopia
4283119893

Trichromacy



Original Color
4285988892

Protanomaly
4283770405

Deuteranomaly
4284163096

Tritanomaly
4285990926

Monochromacy



Original Color
4285988892

Achromatopsia
4280756007

Achromatomaly
4282652963

CSS Examples

Text

The CSS property to change the color of the text to Android 4285988892 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, 0, 28)` looks like.

```
.text, #text, p{  
    color:rgb(119, 0, 28)  
}
```

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, 0, 28) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 0, 28) }
```

Border

The CSS property to change the border of an element to Android 4285988892 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, 0, 28) }
```

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

```
.border{ border-color:rgb(119, 0, 28) }
```

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

Here you see how a box with a 4 pixel `rgb(119, 0, 28)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 0, 28); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 0, 28);  
box-shadow:4px 4px 4px 4px rgb(119, 0, 28)  
}
```

Background

The CSS property to change the background color of an element to Android 4285988892 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 0, 28) }
```

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

```
.background{ background-color: rgb(119, 0,  
28) }
```

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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