

Converting Colors

Android(4285532958)

Have a look what the booklet for
Android(4285532958) contains.

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Color

Android(4285532958)

Conversions

Conversions Part 1

Format	Color
Hex	700B1E
RGB	112, 11, 30
RGB Percent	44%, 4%, 12%
CMY	0.5608, 0.9569, 0.8824
CMYK	0.00, 0.90, 0.73, 0.56
HSL	349°, 82%, 24%
HSV	349°, 90%, 44%
XYZ	7.0361, 3.7778, 1.5866
YIQ	43.3650, 54.0970, 27.3210

Conversions

Conversions Part 2

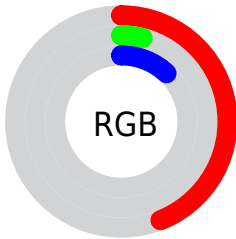
Format	Color
RYB	112, 11, 30
Decimal	7342878
CIELab	22.92, 42.17, 18.26
CIElCh	23, 45.954, 23.410
Yxy	3.7778, 0.5674, 0.3046
Android (android.graphics.Color)	4285532958 (0xFF700B1E)
YUV	43.3650, -6.5889, 60.1929
Hunter-Lab	19.4366, 30.6033, 8.7657

Details

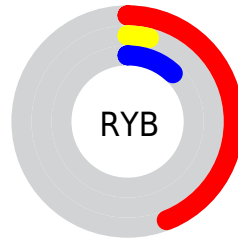
The Android color **4285532958** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4278939741**, and the grayscale version is **4281019179**.

A 20% lighter version of the original color is **4289283145**, and **4281991168** is the 20% darker color. If you saturate the color by 10%, you get **4285530133**, and if you desaturate by 10%, it is **4285535783**.

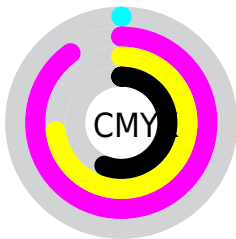
Distribution



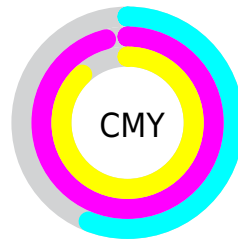
- Red (44%)
- Green (4%)
- Blue (12%)



- Red (44%)
- Yellow (4%)
- Blue (12%)



- Cyan (0%)
- Magenta (90%)
- Yellow (73%)
- Black (56%)



- Cyan (56%)
- Magenta (96%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285532958 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 4285532958 by changing the saturation by 10% instead.

 4285532958

 4285532958

4294967295

 4283695110

 4289283145

 4281991168

 4291255905

 4279762945

 4293228666

 4278190080

 4294939540

 4294946478

 4294953674

 4294961126

 4285532958

 4285532958

■ 4285530133

■ 4285535783

■ 4285538608

■ 4285541689

■ 4285544514

■ 4285547339

■ 4285550165

■ 4285552990

■ 4285556071

■ 4285558896

Harmonies

Analogous

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



4285400384



4285532958



4284686848

Triad

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



4285532958



4278206983



4278205820

Complementary

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



4285532958



4278939741

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.



4278207342



4285532958



4278207790

Square

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



4285532958



4281023744



4278207825



4280103286

Rectangle

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



4285532958



4283706880



4278207825



4278206585

Sweetspot

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



4285532958



4287720049



4284222320



4283052599



4291414473



4283058762

Same Dimension

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



4285532958



4287692827



4285540619



4281872948



4286054423



4294377519

Inverse Universe

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



4285532958



4287692827



4278932080



4281872948



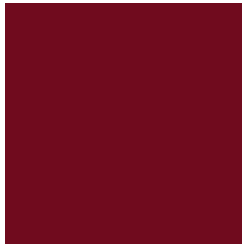
4286054423



4294377519

Previews

White Background



This preview shows how the Android color 4285532958 looks on a white background.

Color Contrast Check

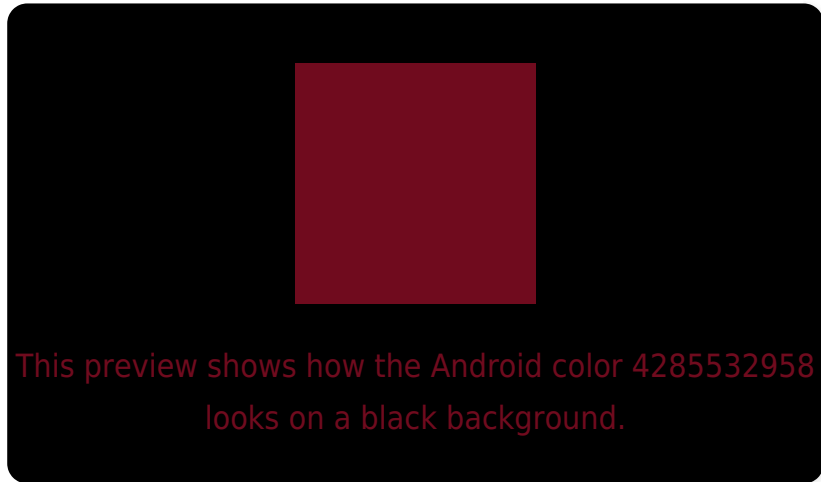
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285532958 Background



This preview shows how black text looks on a background with the Android color 4285532958.



This preview shows how white text looks on a background with the Android color 4285532958.

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
4285532958

Protanopia
4282202412

Deuteranopia
4282857240

Trichromacy



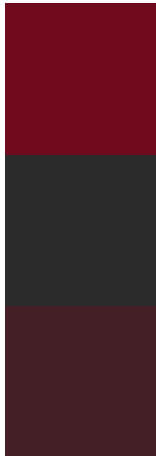
Original Color
4285532958

Protanomaly
4283443239

Deuteranomaly
4283836186

Tritanomaly
4285533716

Monochromacy



Original Color
4285532958

Achromatopsia
4281019179

Achromatomaly
4282654502

CSS Examples

Text

The CSS property to change the color of the text to Android 4285532958 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(112, 11, 30)` looks like.

```
.text, #text, p{  
    color:rgb(112, 11, 30)  
}
```

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(112, 11, 30) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 11, 30) }
```

Border

The CSS property to change the border of an element to Android 4285532958 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(112, 11, 30) }
```

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

```
.border{ border-color:rgb(112, 11, 30) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 11, 30)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 11, 30); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 11, 30);  
box-shadow:4px 4px 4px 4px rgb(112, 11,  
30) }
```

Background

The CSS property to change the background color of an element to Android 4285532958 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 11, 30) }
```

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

```
.background{ background-color: rgb(112, 11,  
30) }
```

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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