

Converting Colors

Android(4285532939)

Have a look what the booklet for
Android(4285532939) contains.

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Color

Android(4285532939)

Conversions

Conversions Part 1

Format	Color
Hex	700B0B
RGB	112, 11, 11
RGB Percent	44%, 4%, 4%
CMY	0.5608, 0.9569, 0.9569
CMYK	0.00, 0.90, 0.90, 0.56
HSL	0°, 82%, 24%
HSV	0°, 90%, 44%
XYZ	6.8622, 3.7083, 0.6707
YIQ	41.1990, 60.1960, 21.4120

Conversions

Conversions Part 2

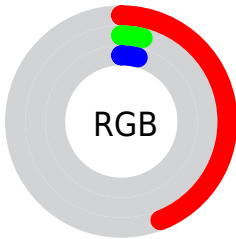
Format	Color
R_{YB}	112, 11, 11
Decimal	7342859
CIE _{Lab}	22.68, 41.46, 29.51
CIE _{LCh}	23, 50.895, 35.444
Yxy	3.7083, 0.6105, 0.3299
Android (android.graphics.Color)	4285532939 (0xFF700B0B)
YUV	41.1990, -14.8881, 62.0925
Hunter-Lab	19.2568, 29.9091, 11.4148

Details

The Android color **4285532939** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4278939760**, and the grayscale version is **4280887593**.

A 20% lighter version of the original color is **4289413942**, and **4281860097** is the 20% darker color. If you saturate the color by 10%, you get **4285530112**, and if you desaturate by 10%, it is **4285535766**.

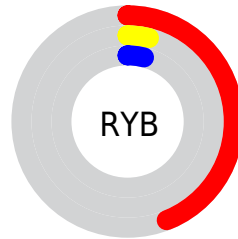
Distribution



Red (44%)

Green (4%)

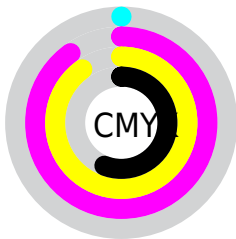
Blue (4%)



Red (44%)

Yellow (4%)

Blue (4%)

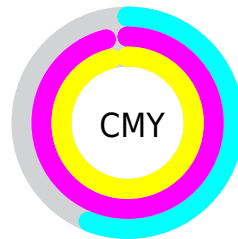


Cyan (0%)

Magenta (90%)

Yellow (90%)

Black (56%)



Cyan (56%)

Magenta (96%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285532939 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 4285532939 by changing the saturation by 10% instead.

 4285532939

 4285532939

 4294967276

 4283695104

 4289413942

 4281860097

 4291321165

 4279631872

 4293359462

 4278190080

 4294939263

 4294946457

 4294953652

 4294960847

 4285532939

 4285532939

■ 4285530112

■ 4285535766

■ 4285538593

■ 4285541677

■ 4285544504

■ 4285547331

■ 4285550158

■ 4285552985

■ 4285556069

■ 4285558896

Harmonies

Analogous

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



4285923377



4285532939



4284229376

Triad

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



4285532939



4278207508



4278204803

Complementary

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



4285532939



4278939760

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.



4278207100



4285532939



4278207804

Square

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



4285532939



4279451648



4278207842



4282067061

Rectangle

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



4285532939



4282987264



4278207842



4278205827

Sweetspot

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



4285532939



4287720042



4285533040



4283052594



4291414473



4283058762

Same Dimension

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



4285532939



4287692800



4285545739



4281872946



4286054400



4294377472

Inverse Universe

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



4278939760



4278227345



4278926704



4281481272



4278220920



4278253559

Previews

White Background



This preview shows how the Android color 4285532939 looks on a white background.

Color Contrast Check

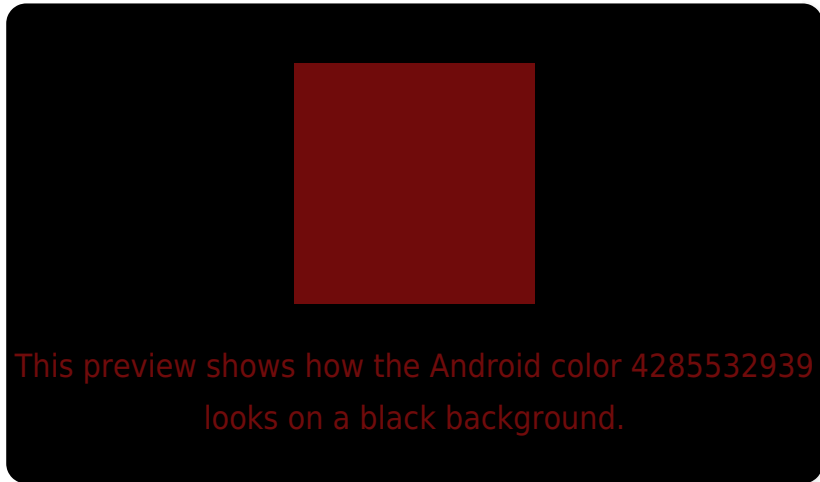
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285532939 Background



This preview shows how black text looks on a background with the Android color 4285532939.



This preview shows how white text looks on a background with the Android color 4285532939.

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
4285532939

Protanopia
4282398996

Deuteranopia
4282922496

Trichromacy



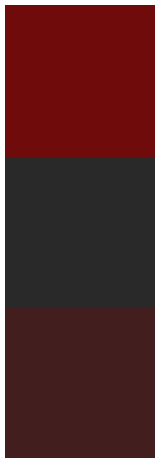
Original Color
4285532939

Protanomaly
4283508753

Deuteranomaly
4283901444

Tritanomaly
4285532936

Monochromacy



Original Color
4285532939

Achromatopsia
4280887593

Achromatomaly
4282588702

CSS Examples

Text

The CSS property to change the color of the text to Android 4285532939 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, 11)` looks like.

```
.text, #text, p{  
    color:rgb(112, 11, 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(112, 11, 11) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4285532939 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, 11) }
```

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

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

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, 11)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4285532939 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, 11) }
```

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

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