

Converting Colors

Android(4285139222)

Have a look what the booklet for
Android(4285139222) contains.

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Color

Android(4285139222)

Conversions

Conversions Part 1

Format	Color
Hex	6A0916
RGB	106, 9, 22
RGB Percent	42%, 4%, 9%
CMY	0.5843, 0.9647, 0.9137
CMYK	0.00, 0.92, 0.79, 0.58
HSL	352°, 84%, 23%
HSV	352°, 92%, 42%
XYZ	6.1864, 3.3175, 1.0733
YIQ	39.4850, 53.6390, 24.6070

Conversions

Conversions Part 2

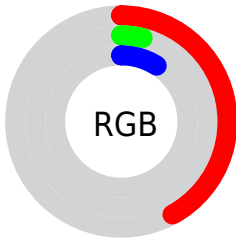
Format	Color
RYB	106, 9, 22
Decimal	6949142
CIELab	21.27, 40.47, 21.38
CIELCh	21, 45.768, 27.849
Yxy	3.3175, 0.5849, 0.3136
Android (android.graphics.Color)	4285139222 (0xFF6A0916)
YUV	39.4850, -8.6201, 58.3337
Hunter-Lab	18.2139, 28.7532, 9.2558

Details

The Android color **4285139222** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4278807133**, and the grayscale version is **4280821800**.

A 20% lighter version of the original color is **4288889153**, and **4281663489** is the 20% darker color. If you saturate the color by 10%, you get **4285136910**, and if you desaturate by 10%, it is **4285142047**.

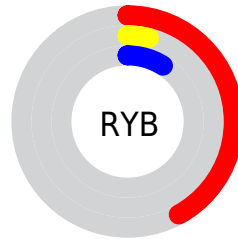
Distribution



Red (42%)

Green (4%)

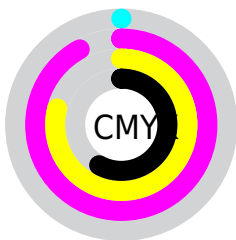
Blue (9%)



Red (42%)

Yellow (4%)

Blue (9%)

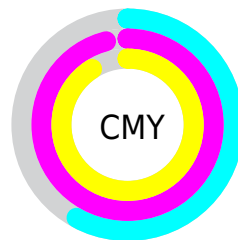


Cyan (0%)

Magenta (92%)

Yellow (79%)

Black (58%)



Cyan (58%)

Magenta (96%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285139222 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 4285139222 by changing the saturation by 10% instead.

 4285139222

 4285139222

 4294967288

 4283367424

 4288889153

 4281663489

 4290861912

 4278648832

 4292834672

 4278190080

 4294807690

 4294945700

 4294952895

 4294960347

 4285139222

 4285139222

■ 4285136910

■ 4285142047

■ 4285144616

■ 4285147442

■ 4285150011

■ 4285152836

■ 4285155661

■ 4285158230

■ 4285161055

■ 4285163625

Harmonies

Analogous

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



4285202487



4285139222



4284162304

Triad

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



4285139222



4278206218



4278204536

Complementary

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



4285139222



4278807133

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.



4278206317



4285139222



4278206768

Square

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



4285139222



4280367616



4278206802



4280691568

Rectangle

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



4285139222



4283116800



4278206802



4278205302

Sweetspot

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



4285139222



4287260010



4284156266



4282724146



4291085508



4282729797

Same Dimension

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



4285139222



4287234066



4285147913



4281741361



4285857808



4294246433

Inverse Universe

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



4285139222



4287234066



4278798442



4281741361



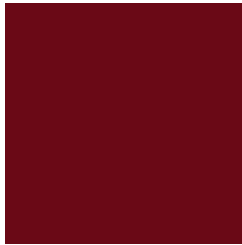
4285857808



4294246433

Previews

White Background



This preview shows how the Android color 4285139222 looks on a white background.

Color Contrast Check

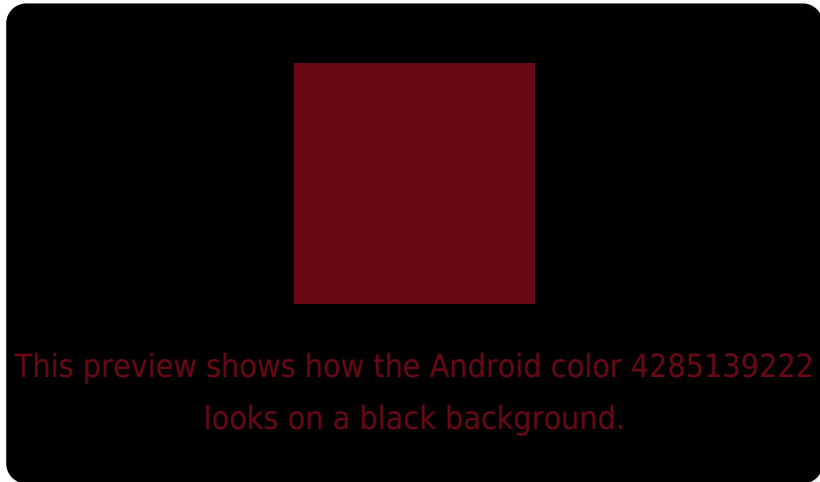
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285139222 Background



This preview shows how black text looks on a background with the Android color 4285139222.



This preview shows how white text looks on a background with the Android color 4285139222.

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

4285139222

Protanopia

4282070562

Deuteranopia

4282659599

Trichromacy



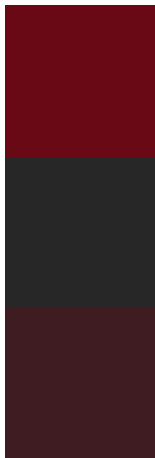
Original Color
4285139222

Protanomaly
4283180574

Deuteranomaly
4283573266

Tritanomaly
4285139726

Monochromacy



Original Color
4285139222

Achromatopsia
4280756007

Achromatomaly
4282326049

CSS Examples

Text

The CSS property to change the color of the text to Android 4285139222 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(106, 9, 22)` looks like.

```
.text, #text, p{  
    color:rgb(106, 9, 22)  
}
```

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(106, 9, 22) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 9, 22) }
```

Border

The CSS property to change the border of an element to Android 4285139222 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(106, 9, 22) }
```

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

```
.border{ border-color:rgb(106, 9, 22) }
```

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

Here you see how a box with a 4 pixel `rgb(106, 9, 22)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 9, 22); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 9, 22);  
box-shadow:4px 4px 4px 4px rgb(106, 9, 22)  
}
```

Background

The CSS property to change the background color of an element to Android 4285139222 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 9, 22) }
```

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

```
.background{ background-color: rgb(106, 9,  
22) }
```

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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