

Converting Colors

Android(4284685339)

Have a look what the booklet for
Android(4284685339) contains.

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Color

Android(4284685339)

Conversions

Conversions Part 1

Format	Color
Hex	631C1B
RGB	99, 28, 27
RGB Percent	39%, 11%, 11%
CMY	0.6118, 0.8902, 0.8941
CMYK	0.00, 0.72, 0.73, 0.61
HSL	1°, 57%, 25%
HSV	1°, 73%, 39%
XYZ	5.7587, 3.5623, 1.4210
YIQ	49.1150, 42.6370, 14.7410

Conversions

Conversions Part 2

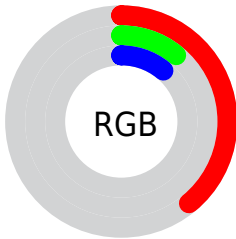
Format	Color
RYB	99, 28, 27
Decimal	6495259
CIELab	22.17, 31.86, 18.72
CIELCh	22, 36.955, 30.435
Yxy	3.5623, 0.5361, 0.3316
Android (android.graphics.Color)	4284685339 (0xFF631C1B)
YUV	49.1150, -10.9027, 43.7491
Hunter-Lab	18.8740, 21.4328, 8.7480

Details

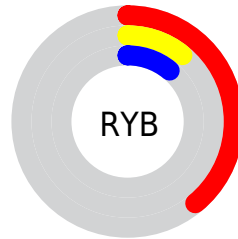
The Android color **4284685339** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4279984739**, and the grayscale version is **4281413937**.

A 20% lighter version of the original color is **4288302406**, and **4281335808** is the 20% darker color. If you saturate the color by 10%, you get **4284682769**, and if you desaturate by 10%, it is **4284687909**.

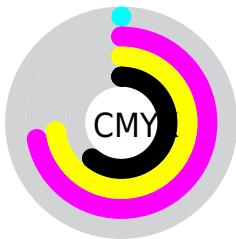
Distribution



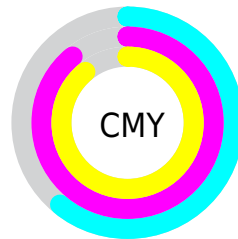
- Red (39%)
- Green (11%)
- Blue (11%)



- Red (39%)
- Yellow (11%)
- Blue (11%)



- Cyan (0%)
- Magenta (72%)
- Yellow (73%)
- Black (61%)



- Cyan (61%)
- Magenta (89%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284685339 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 4284685339 by changing the saturation by 10% instead.



4284685339



4284685339

4294967295



4282974465



4288302406



4281335808



4290209374



4278190080



4292116343



4294089360



4294948267



4294955462



4294962658



4284685339



4284685339

■ 4284682769

■ 4284687909

■ 4284680199

■ 4284690479

■ 4284678400

■ 4284692793

■ 4284695363

■ 4284697933

■ 4284700502

■ 4284702816

■ 4284705386

■ 4284707956

Harmonies

Analogous

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



4284749366



4284685339



4283836672

Triad

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



4284685339



4278206232



4278204524

Complementary

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



4284685339



4279984739

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.



4278206309



4284685339



4278206773

Square

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



4284685339



4280695552



4278206800



4281544037

Rectangle

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



4284685339



4282986752



4278206800



4278205291

Sweetspot

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



4284685339



4286604387



4284685155



4282396463



4290756543



4282400832

Same Dimension

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



4284685339



4286583313



4284694299



4281347116



4285530624



4293919488

Inverse Universe

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



4279984739



4279336576



4279975779



4281086000



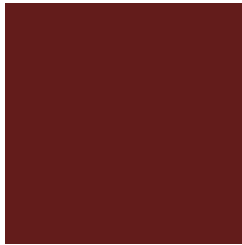
4278218608



4278250736

Previews

White Background



This preview shows how the Android color 4284685339 looks on a white background.

Color Contrast Check

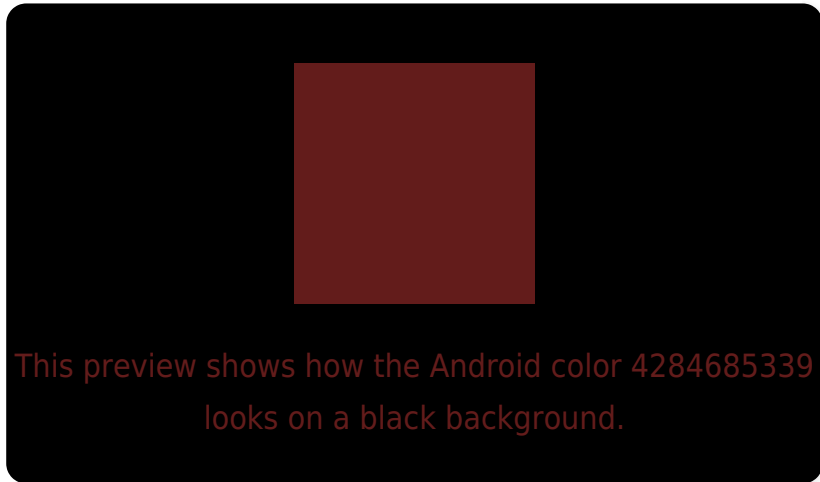
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284685339 Background



This preview shows how black text looks on a background with the Android color 4284685339.

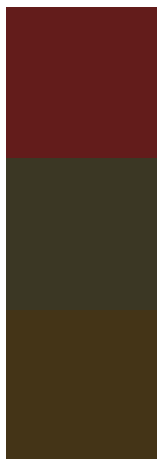


This preview shows how white text looks on a background with the Android color 4284685339.

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
4284685339

Protanopia
4282070820

Deuteranopia
4282659863

Trichromacy



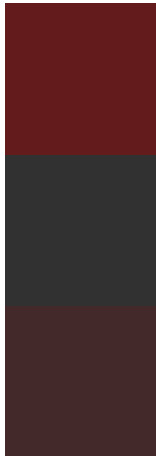
Original Color
4284685339

Protanomaly
4283051297

Deuteranomaly
4283378456

Tritanomaly
4284685340

Monochromacy



Original Color
4284685339

Achromatopsia
4281413937

Achromatomaly
4282591529

CSS Examples

Text

The CSS property to change the color of the text to Android 4284685339 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(99, 28, 27)` looks like.

```
.text, #text, p{  
    color:rgb(99, 28, 27)  
}
```

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(99, 28, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(99, 28, 27) }
```

Border

The CSS property to change the border of an element to Android 4284685339 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(99, 28, 27) }
```

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

```
.border{ border-color:rgb(99, 28, 27) }
```

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

Here you see how a box with a 4 pixel rgb(99, 28, 27) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(99, 28, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(99, 28, 27);  
box-shadow:4px 4px 4px 4px rgb(99, 28, 27)  
}
```

Background

The CSS property to change the background color of an element to Android 4284685339 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(99, 28, 27) }
```

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

```
.background{ background-color: rgb(99, 28,  
27) }
```

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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