

Converting Colors

Android(4289805339)

Have a look what the booklet for
Android(4289805339) contains.

Android(4289805339)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289805339)

Conversions

Conversions Part 1

Format	Color
Hex	B13C1B
RGB	177, 60, 27
RGB Percent	69%, 24%, 11%
CMY	0.3059, 0.7647, 0.8941
CMYK	0.00, 0.66, 0.85, 0.31
HSL	13°, 74%, 40%
HSV	13°, 85%, 69%
XYZ	19.9452, 12.6580, 2.4289
YIQ	91.2210, 80.3250, 14.5410

Conversions

Conversions Part 2

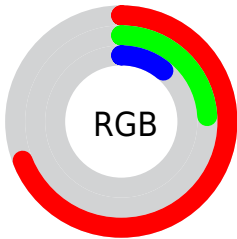
Format	Color
RYB	177, 69, 27
Decimal	11615259
CIELab	42.24, 46.07, 44.12
CIElCh	42, 63.791, 43.758
Yxy	12.6580, 0.5693, 0.3613
Android (android.graphics.Color)	4289805339 (0xFFB13C1B)
YUV	91.2210, -31.6610, 75.2282
Hunter-Lab	35.5780, 37.8061, 20.8569

Details

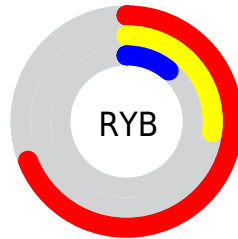
The Android color **4289805339** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4279996593**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4293882186**, and **4285792256** is the 20% darker color. If you saturate the color by 10%, you get **4289801737**, and if you desaturate by 10%, it is **4289808941**.

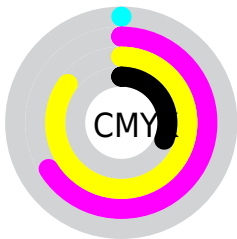
Distribution



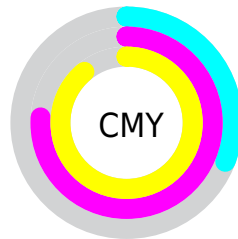
- Red (69%)
- Green (24%)
- Blue (11%)



- Red (69%)
- Yellow (27%)
- Blue (11%)



- Cyan (0%)
- Magenta (66%)
- Yellow (85%)
- Black (31%)



- Cyan (31%)
- Magenta (76%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289805339 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 4289805339 by changing the saturation by 10% instead.



4289805339



4289805339

4294967295



4287766530



4293882186



4285792256



4294937699



4283891712



4294944636



4282056705



4294951831



4279828481



4294959282



4278190080



4294966733



4294967274



4289805339



4289805339

■ 4289801737

■ 4289808941

■ 4289799936

■ 4289812542

■ 4289815888

■ 4289819490

■ 4289823091

■ 4289826693

■ 4289830295

■ 4289833641

■ 4289837242

Harmonies

Analogous

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



4290715982



4289805339



4287649536

Triad

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



4289805339



4278221124



4278215371

Complementary

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



4289805339



4279996593

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.



4278219466



4289805339



4278221691

Square

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



4289805339



4280185859



4278221228



4286794161

Rectangle

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



4289805339



4285752320



4278221228



4278217166

Sweetspot

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



4289805339



4293310892



4289797008



4285749328



4294111986



4285756275

Same Dimension

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



4289805339



4293276160



4289824539



4284043856



4288225792



4279895552

Inverse Universe

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



4279996593



4278236134



4279977393



4283455321



4278220697



4278195226

Previews

White Background



This preview shows how the Android color 4289805339 looks on a white background.

Color Contrast Check

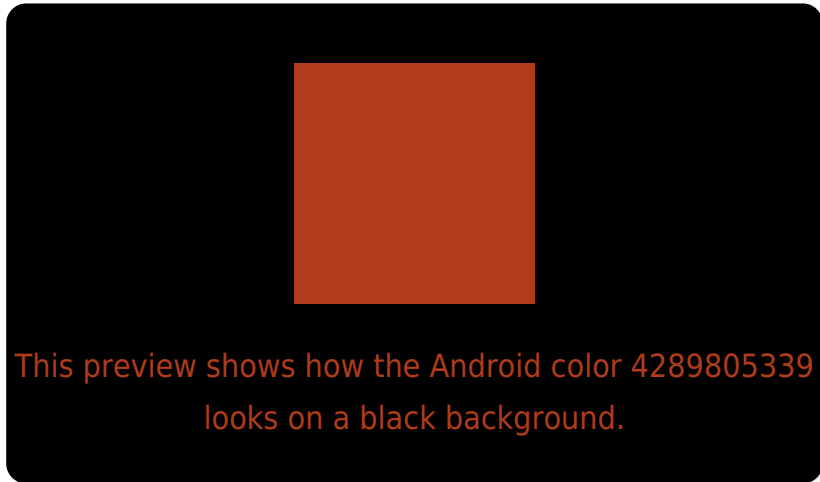
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4289805339 Background



This preview shows how black text looks on a background with the Android color 4289805339.



This preview shows how white text looks on a background with the Android color 4289805339.

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
4289805339

Protanopia
4285556005

Deuteranopia
4286537481

Trichromacy



Original Color
4289805339

Protanomaly
4287125025

Deuteranomaly
4287713808

Tritanomaly
4289870384

Monochromacy



Original Color
4289805339

Achromatopsia
4284177243

Achromatomaly
4286206020

CSS Examples

Text

The CSS property to change the color of the text to Android 4289805339 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(177, 60, 27)` looks like.

```
.text, #text, p{  
    color:rgb(177, 60, 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(177, 60, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 60, 27) }
```

Border

The CSS property to change the border of an element to Android 4289805339 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(177, 60, 27) }
```

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

```
.border{ border-color:rgb(177, 60, 27) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 60, 27)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 60, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 60, 27);  
box-shadow:4px 4px 4px 4px rgb(177, 60,  
27) }
```

Background

The CSS property to change the background color of an element to Android 4289805339 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 60, 27) }
```

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

```
.background{ background-color: rgb(177, 60,  
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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