

Converting Colors

Android(4283309056)

Have a look what the booklet for
Android(4283309056) contains.

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Color

Android(4283309056)

Conversions

Conversions Part 1

Format	Color
Hex	4E1C00
RGB	78, 28, 0
RGB Percent	31%, 11%, 0%
CMY	0.6941, 0.8902, 1.0000
CMYK	0.00, 0.64, 1.00, 0.69
HSL	22°, 100%, 15%
HSV	22°, 100%, 31%
XYZ	3.5571, 2.4502, 0.2855
YIQ	39.7580, 38.7880, 1.8920

Conversions

Conversions Part 2

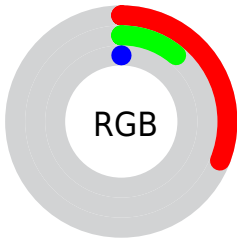
Format	Color
RYB	78, 44, 0
Decimal	5118976
CIELab	17.69, 22.02, 26.42
CIElCh	18, 34.395, 50.187
Yxy	2.4502, 0.5653, 0.3894
Android (android.graphics.Color)	4283309056 (0xFF4E1C00)
YUV	39.7580, -19.6007, 33.5382
Hunter-Lab	15.6531, 13.1707, 9.8760

Details

The Android color **4283309056** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4278202958**, and the grayscale version is **4280821800**.

A 20% lighter version of the original color is **4286859823**, and **4279828481** is the 20% darker color. If you saturate the color by 10%, you get **4283309056**, and if you desaturate by 10%, it is **4283310344**.

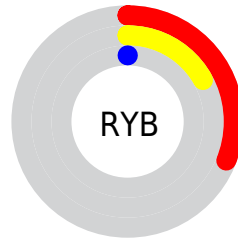
Distribution



Red (31%)

Green (11%)

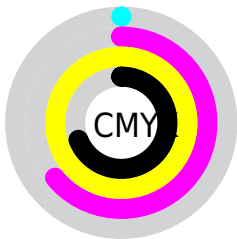
Blue (0%)



Red (31%)

Yellow (17%)

Blue (0%)

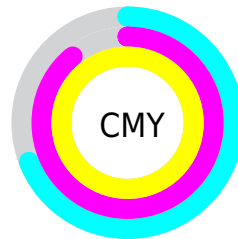


Cyan (0%)

Magenta (64%)

Yellow (100%)

Black (69%)



Cyan (69%)

Magenta (89%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283309056 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 4283309056 by changing the saturation by 10% instead.

 4283309056

 4283309056

 4294967266

 4281599488

 4286859823

 4279828481

 4288635462

 4278190080

 4290542430

 4292449654

 4294357136

 4294953899

 4294961350

 4283309056

■ 4283310344

■ 4283311632

■ 4283312919

■ 4283314207

■ 4283315495

■ 4283316783

■ 4283318071

■ 4283319358

■ 4283320646

Harmonies

Analogous

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



4283830300



4283309056



4282197760

Triad

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



4283309056



4278203938



4279642202

Complementary

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



4283309056



4278202958

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.



4278202716



4283309056



4278203964

Square

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



4283309056



4278334471



4278203729



4282391627

Rectangle

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



4283309056



4281281792



4278203729



4278201437

Sweetspot

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



4283309056



4284895815



4283301939



4281542433



4289967027



4281545523

Same Dimension

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



4283309056



4284884224



4283318784



4280689698



4293284352

Inverse Universe

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



4278202958



4278206822



4278193230



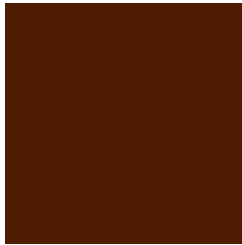
4280427814



4278227942

Previews

White Background



This preview shows how the Android color 4283309056 looks on a white background.

Color Contrast Check

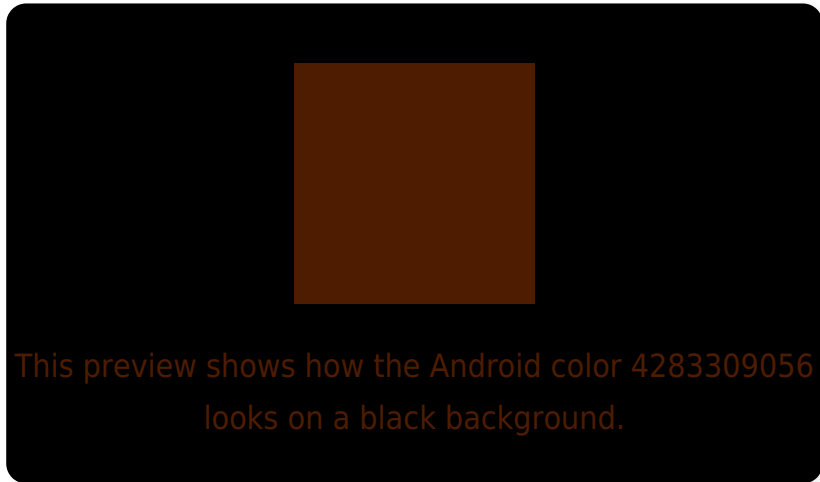
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283309056 Background



This preview shows how black text looks on a background with the Android color 4283309056.



This preview shows how white text looks on a background with the Android color 4283309056.

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
4283309056

Protanopia
4281543944

Tritanopia
4283374108

Trichromacy



Original Color
4283309056

Protanomaly
4282197765

Tritanomaly
4283374354

Monochromacy



Original Color
4283309056

Achromatopsia
4280821800

Achromatomaly
4281738265

CSS Examples

Text

The CSS property to change the color of the text to Android 4283309056 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(78, 28, 0)` looks like.

```
.text, #text, p{  
    color:rgb(78, 28, 0)  
}
```

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(78, 28, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 28, 0) }
```

Border

The CSS property to change the border of an element to Android 4283309056 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(78, 28, 0) }
```

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

```
.border{ border-color:rgb(78, 28, 0) }
```

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

Here you see how a box with a 4 pixel `rgb(78, 28, 0)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 28, 0); -webkit-box-shadow:4px  
4px 4px 4px rgb(78, 28, 0); box-shadow:4px  
4px 4px 4px rgb(78, 28, 0) }
```

Background

The CSS property to change the background color of an element to Android 4283309056 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 28, 0) }
```

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

```
.background{ background-color: rgb(78, 28,  
0) }
```

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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