

Converting Colors

Android(4289679136)

Have a look what the booklet for
Android(4289679136) contains.

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Color

Android(4289679136)

Conversions

Conversions Part 1

Format	Color
Hex	AF4F20
RGB	175, 79, 32
RGB Percent	69%, 31%, 13%
CMY	0.3137, 0.6902, 0.8745
CMYK	0.00, 0.55, 0.82, 0.31
HSL	20°, 69%, 41%
HSV	20°, 82%, 69%
XYZ	20.7359, 14.8102, 3.1323
YIQ	102.3460, 72.3030, 5.7350

Conversions

Conversions Part 2

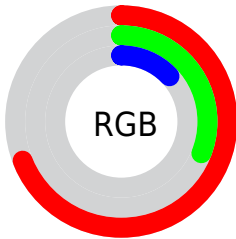
Format	Color
RYB	175, 102, 32
Decimal	11489056
CIELab	45.37, 36.46, 44.53
CIELCh	45, 57.555, 50.693
Yxy	14.8102, 0.5361, 0.3829
Android (android.graphics.Color)	4289679136 (0xFFAF4F20)
YUV	102.3460, -34.6806, 63.7176
Hunter-Lab	38.4840, 28.8319, 22.1132

Details

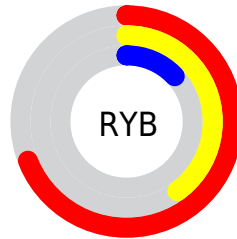
The Android color **4289679136** is a dark color, and the websafe version is hex **CC6633**. A complement of this color would be **4280320175**, and the grayscale version is **4284966759**.

A 20% lighter version of the original color is **4293689936**, and **4285799680** is the 20% darker color. If you saturate the color by 10%, you get **4289676046**, and if you desaturate by 10%, it is **4289682225**.

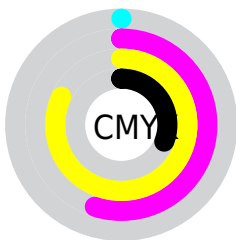
Distribution



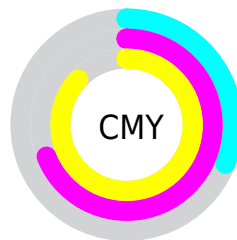
- Red (69%)
- Green (31%)
- Blue (13%)



- Red (69%)
- Yellow (40%)
- Blue (13%)



- Cyan (0%)
- Magenta (55%)
- Yellow (82%)
- Black (31%)



- Cyan (31%)
- Magenta (69%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289679136 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 4289679136 by changing the saturation by 10% instead.



4289679136



4289679136

4294967295



4287706630



4293689936



4285799680



4294942057



4283891712



4294949251



4282056704



4294956445



4280156161



4294963641



4278190080



4294967253



4294967281



4289679136



4289679136

■ 4289676046

■ 4289682225

■ 4289673728

■ 4289685059

■ 4289688148

■ 4289691238

■ 4289694328

■ 4289697161

■ 4289700251

■ 4289703340

■ 4289706429

Harmonies

Analogous

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



4290788173



4289679136



4287521792

Triad

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



4289679136



4278222938



4283000262

Complementary

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



4289679136



4280320175

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.



4278220491



4289679136



4278223244

Square

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



4289679136



4280122409



4278222517



4288040617

Rectangle

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



4289679136



4285689600



4278222517



4278217675

Sweetspot

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



4289679136



4293115306



4289667202



4285750352



4294111986



4285756275

Same Dimension

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



4289679136



4293086725



4289697056



4283912526



4288033024



4279699456

Inverse Universe

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



4280320175



4278557411



4280302255



4283323479



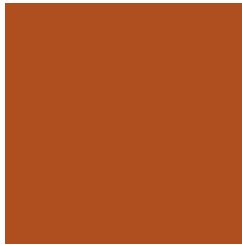
4278216086



4278193943

Previews

White Background



This preview shows how the Android color 4289679136 looks on a white background.

Color Contrast Check

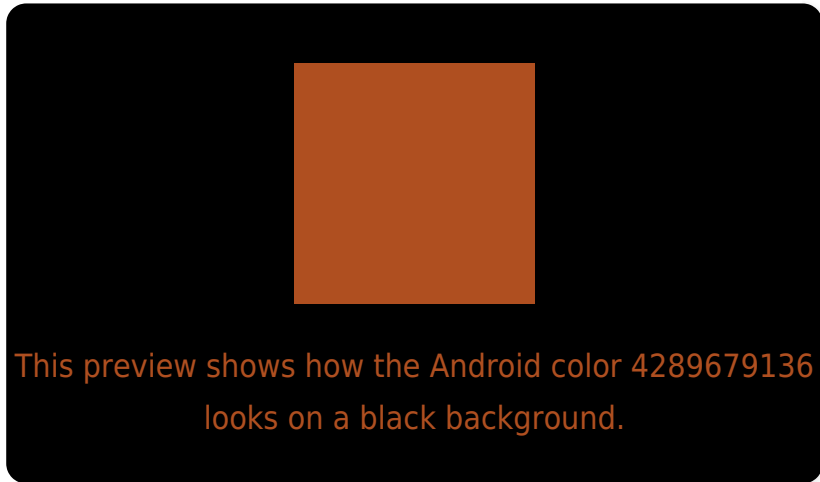
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289679136 Background



This preview shows how black text looks on a background with the Android color 4289679136.



This preview shows how white text looks on a background with the Android color 4289679136.

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
4289679136

Protanopia
4286147624

Deuteranopia
4287129367

Trichromacy



Original Color
4289679136

Protanomaly
4287455525

Deuteranomaly
4288044570

Tritanomaly
4289743934

Monochromacy



Original Color
4289679136

Achromatopsia
4284900966

Achromatomaly
4286668365

CSS Examples

Text

The CSS property to change the color of the text to Android 4289679136 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(175, 79, 32)` looks like.

```
.text, #text, p{  
    color:rgb(175, 79, 32)  
}
```

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(175, 79, 32) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 79, 32) }
```

Border

The CSS property to change the border of an element to Android 4289679136 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(175, 79, 32) }
```

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

```
.border{ border-color:rgb(175, 79, 32) }
```

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

Here you see how a box with a 4 pixel rgb(175, 79, 32) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 79, 32); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 79, 32);  
box-shadow:4px 4px 4px 4px rgb(175, 79,  
32) }
```

Background

The CSS property to change the background color of an element to Android 4289679136 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 79, 32) }
```

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

```
.background{ background-color: rgb(175, 79,  
32) }
```

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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