

Converting Colors

Android(4289158161)

Have a look what the booklet for
Android(4289158161) contains.

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Color

Android(4289158161)

Conversions

Conversions Part 1

Format	Color
Hex	A75C11
RGB	167, 92, 17
RGB Percent	65%, 36%, 7%
CMY	0.3451, 0.6392, 0.9333
CMYK	0.00, 0.45, 0.90, 0.35
HSL	30°, 82%, 36%
HSV	30°, 90%, 65%
XYZ	19.8647, 15.9103, 2.5543
YIQ	105.8750, 68.7750, -7.4250

Conversions

Conversions Part 2

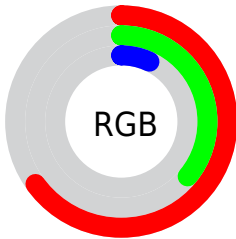
Format	Color
RYB	167, 167, 17
Decimal	10968081
CIELab	46.86, 25.79, 51.12
CIElCh	47, 57.257, 63.229
Yxy	15.9103, 0.5183, 0.4151
Android (android.graphics.Color)	4289158161 (0xFFA75C11)
YUV	105.8750, -43.8154, 53.6066
Hunter-Lab	39.8877, 19.0924, 24.1246

Details

The Android color **4289158161** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4279327911**, and the grayscale version is **4285164138**.

A 20% lighter version of the original color is **4293103430**, and **4285345024** is the 20% darker color. If you saturate the color by 10%, you get **4289156096**, and if you desaturate by 10%, it is **4289160226**.

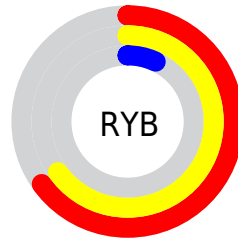
Distribution



Red (65%)

Green (36%)

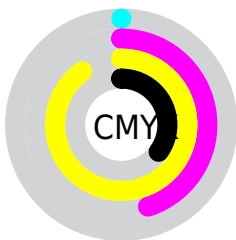
Blue (7%)



Red (65%)

Yellow (65%)

Blue (7%)

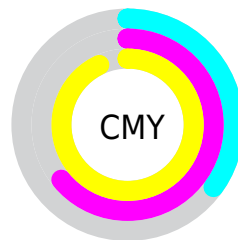


Cyan (0%)

Magenta (45%)

Yellow (90%)

Black (35%)



Cyan (35%)

Magenta (64%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289158161 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 4289158161 by changing the saturation by 10% instead.



4289158161



4289158161

4294967295



4287251456



4293103430



4285345024



4294945375



4283438592



4294952313



4281663488



4294959507



4279828481



4294966959



4278190080



4294967243



4294967271



4289158161



4289158161

■ 4289156096

■ 4289160226

■ 4289155840

■ 4289162546

■ 4289164611

■ 4289166676

■ 4289168996

■ 4289171061

■ 4289173126

■ 4289175447

■ 4289177511

Harmonies

Analogous

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



4290725693



4289158161



4286672640

Triad

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



4289158161



4278224243



4285882560

Complementary

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



4289158161



4279327911

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.



4278219728



4289158161



4278224035

Square

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



4289158161



4278223425



4278222789



4289481115

Rectangle

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



4289158161



4284643328



4278222789



4283918280

Sweetspot

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



4289158161



4292459422



4289139036



4285422667



4293783021



4285427310

Same Dimension

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



4289158161



4292439040



4289177361



4283715660



4287908352



4279503360

Inverse Universe

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



4279327911



4278217945



4279308711



4283191380



4278209172



4278192660

Previews

White Background



This preview shows how the Android color 4289158161 looks on a white background.

Color Contrast Check

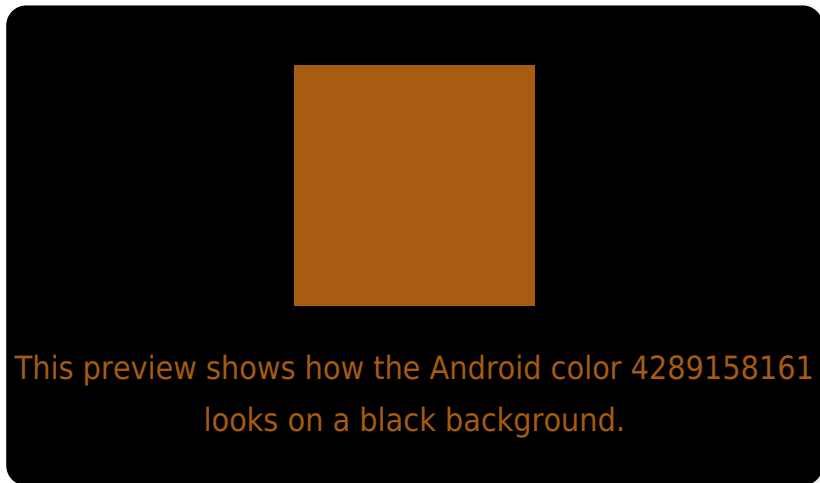
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289158161 Background



This preview shows how black text looks on a background with the Android color 4289158161.



This preview shows how white text looks on a background with the Android color 4289158161.

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

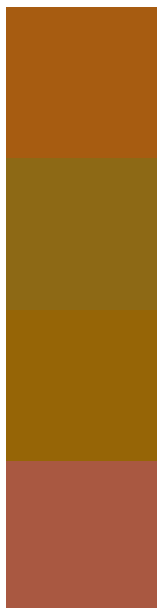


Original Color
4289158161

Protanopia
4286476311

Deuteranopia
4287457792

Trichromacy



Original Color

4289158161

Protanomaly

4287457557

Deuteranomaly

4288046342

Tritanomaly

4289288257

Monochromacy



Original Color

4289158161

Achromatopsia

4285164138

Achromatomaly

4286604618

CSS Examples

Text

The CSS property to change the color of the text to Android 4289158161 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(167, 92, 17)` looks like.

```
.text, #text, p{  
    color:rgb(167, 92, 17)  
}
```

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(167, 92, 17) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 92, 17) }
```

Border

The CSS property to change the border of an element to Android 4289158161 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(167, 92, 17) }
```

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

```
.border{ border-color:rgb(167, 92, 17) }
```

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

Here you see how a box with a 4 pixel rgb(167, 92, 17) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 92, 17); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 92, 17);  
box-shadow:4px 4px 4px 4px rgb(167, 92,  
17) }
```

Background

The CSS property to change the background color of an element to Android 4289158161 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 92, 17) }
```

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

```
.background{ background-color: rgb(167, 92,  
17) }
```

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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