

Converting Colors

Android(4289221392)

Have a look what the booklet for
Android(4289221392) contains.

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Color

Android(4289221392)

Conversions

Conversions Part 1

Format	Color
Hex	A85310
RGB	168, 83, 16
RGB Percent	66%, 33%, 6%
CMY	0.3412, 0.6745, 0.9373
CMYK	0.00, 0.51, 0.90, 0.34
HSL	26°, 83%, 36%
HSV	26°, 90%, 66%
XYZ	19.3352, 14.5488, 2.2793
YIQ	100.7770, 72.1670, -2.8170

Conversions

Conversions Part 2

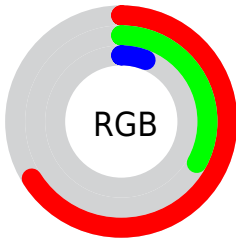
Format	Color
RYB	168, 136, 16
Decimal	11031312
CIELab	45.01, 31.09, 50.07
CIELCh	45, 58.936, 58.163
Yxy	14.5488, 0.5347, 0.4023
Android (android.graphics.Color)	4289221392 (0xFFA85310)
YUV	100.7770, -41.7951, 58.9546
Hunter-Lab	38.1428, 23.7347, 23.1570

Details

The Android color **4289221392** is a dark color, and the websafe version is hex **CC6633**. A complement of this color would be **4279264680**, and the grayscale version is **4284835173**.

A 20% lighter version of the original color is **4293232196**, and **4285342464** is the 20% darker color. If you saturate the color by 10%, you get **4289219072**, and if you desaturate by 10%, it is **4289223713**.

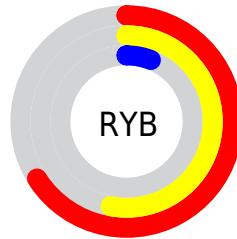
Distribution



Red (66%)

Green (33%)

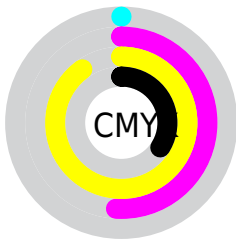
Blue (6%)



Red (66%)

Yellow (53%)

Blue (6%)

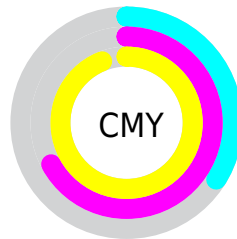


Cyan (0%)

Magenta (51%)

Yellow (90%)

Black (34%)



Cyan (34%)

Magenta (67%)

Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289221392 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 4289221392 by changing the saturation by 10% instead.



4289221392



4289221392

4294967295



4287249152



4293232196



4285342464



4294942813



4283435520



4294950007



4281663488



4294957201



4279566336



4294964396



4278190080



4294967240



4294967268



4289221392



4289221392

■ 4289219072

■ 4289223713

■ 4289226290

■ 4289228610

■ 4289231187

■ 4289233508

■ 4289235829

■ 4289238406

■ 4289240726

■ 4289243303

Harmonies

Analogous

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



4290657343



4289221392



4286801664

Triad

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



4289221392



4278222950



4284571586

Complementary

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



4289221392



4279264680

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.



4278219469



4289221392



4278223000

Square

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



4289221392



4278222131



4278222014



4288824991

Rectangle

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



4289221392



4284838144



4278222014



4281951945

Sweetspot

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



4289221392



4292590240



4289204326



4285422155



4293783021



4285427310

Same Dimension

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



4289221392



4292567296



4289240592



4283715404



4287906048



4279503104

Inverse Universe

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



4279264680



4278221787



4279245480



4283191380



4278211476



4278192916

Previews

White Background



This preview shows how the Android color 4289221392 looks on a white background.

Color Contrast Check

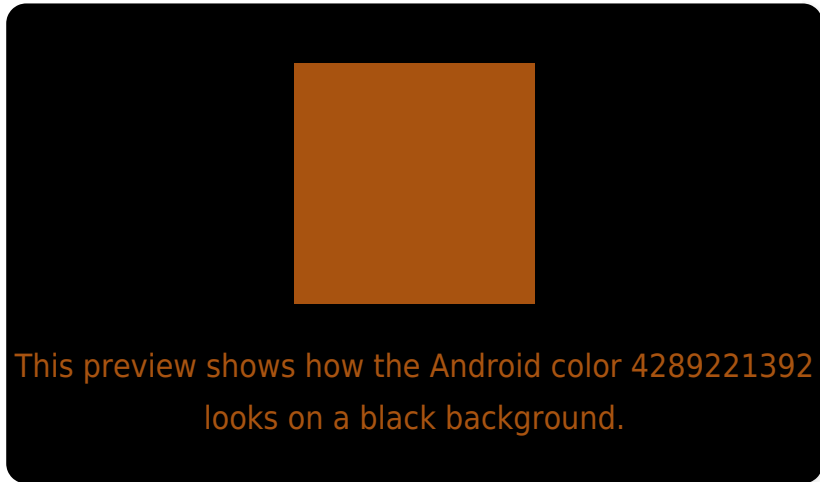
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289221392 Background



This preview shows how black text looks on a background with the Android color 4289221392.



This preview shows how white text looks on a background with the Android color 4289221392.

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

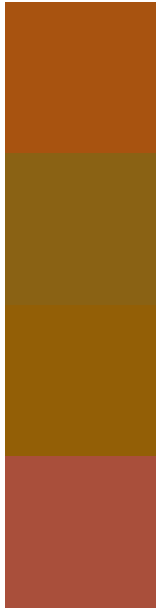


Original Color
[4289221392](#)

Protanopia
[4286147351](#)

Deuteranopia
[4287063552](#)

Trichromacy



Original Color
4289221392

Protanomaly
4287259156

Deuteranomaly
4287848198

Tritanomaly
4289285947

Monochromacy



Original Color
4289221392

Achromatopsia
4284835173

Achromatomaly
4286406214

CSS Examples

Text

The CSS property to change the color of the text to Android 4289221392 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(168, 83, 16)` looks like.

```
.text, #text, p{  
    color:rgb(168, 83, 16)  
}
```

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(168, 83, 16) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 83, 16) }
```

Border

The CSS property to change the border of an element to Android 4289221392 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(168, 83, 16) }
```

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

```
.border{ border-color:rgb(168, 83, 16) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 83, 16)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 83, 16); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 83, 16);  
box-shadow:4px 4px 4px 4px rgb(168, 83,  
16) }
```

Background

The CSS property to change the background color of an element to Android 4289221392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 83, 16) }
```

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

```
.background{ background-color: rgb(168, 83,  
16) }
```

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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