

Converting Colors

Android(4289545998)

Have a look what the booklet for
Android(4289545998) contains.

Android(4289545998)	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(4289545998)

Conversions

Conversions Part 1

Format	Color
Hex	AD470E
RGB	173, 71, 14
RGB Percent	68%, 28%, 5%
CMY	0.3216, 0.7216, 0.9451
CMYK	0.00, 0.59, 0.92, 0.32
HSL	22°, 85%, 37%
HSV	22°, 92%, 68%
XYZ	19.5661, 13.4224, 1.9750
YIQ	95.0000, 79.0890, 3.8970

Conversions

Conversions Part 2

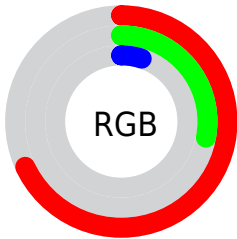
Format	Color
RYB	173, 103, 14
Decimal	11355918
CIELab	43.39, 39.22, 49.85
CIELCh	43, 63.434, 51.804
Yxy	13.4224, 0.5596, 0.3839
Android (android.graphics.Color)	4289545998 (0xFFAD470E)
YUV	95.0000, -39.9330, 68.4060
Hunter-Lab	36.6366, 31.2153, 22.4494

Details

The Android color **4289545998** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4279137453**, and the grayscale version is **4284440415**.

A 20% lighter version of the original color is **4293622337**, and **4285600256** is the 20% darker color. If you saturate the color by 10%, you get **4289543680**, and if you desaturate by 10%, it is **4289548831**.

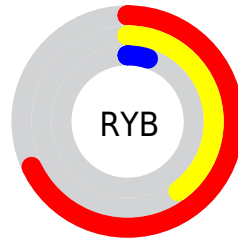
Distribution



Red (68%)

Green (28%)

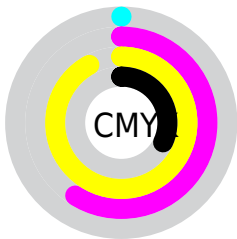
Blue (5%)



Red (68%)

Yellow (40%)

Blue (5%)

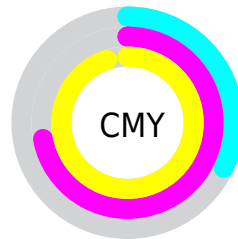


Cyan (0%)

Magenta (59%)

Yellow (92%)

Black (32%)



Cyan (32%)

Magenta (72%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289545998 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 4289545998 by changing the saturation by 10% instead.

 4289545998

 4289545998

4294967294

 4287573504

 4293622337

 4285600256

 4294939994

 4283629568

 4294946932

 4281860096

 4294954126

 4279697408

 4294961577

 4278190080

 4294967236

 4294967265

 4289545998

 4289545998

■ 4289543680

■ 4289548831

■ 4289551665

■ 4289554498

■ 4289557331

■ 4289560165

■ 4289563254

■ 4289566087

■ 4289568920

■ 4289571754

Harmonies

Analogous

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



4290784067



4289545998



4287192832

Triad

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



4289545998



4278221910



4282212297

Complementary

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



4289545998



4279137453

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.



4278219216



4289545998



4278222220

Square

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



4289545998



4278220829



4278221753



4288038056

Rectangle

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



4289545998



4285164288



4278221753



4278216399

Sweetspot

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



4289545998



4292917410



4289531509



4285552714



4293980400



4285558896

Same Dimension

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



4289545998



4292890624



4289565966



4283912526



4288034304



4279699456

Inverse Universe

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



4279137453



4278227168



4279117485



4283323479



4278215062



4278193943

Previews

White Background



This preview shows how the Android color 4289545998 looks on a white background.

Color Contrast Check

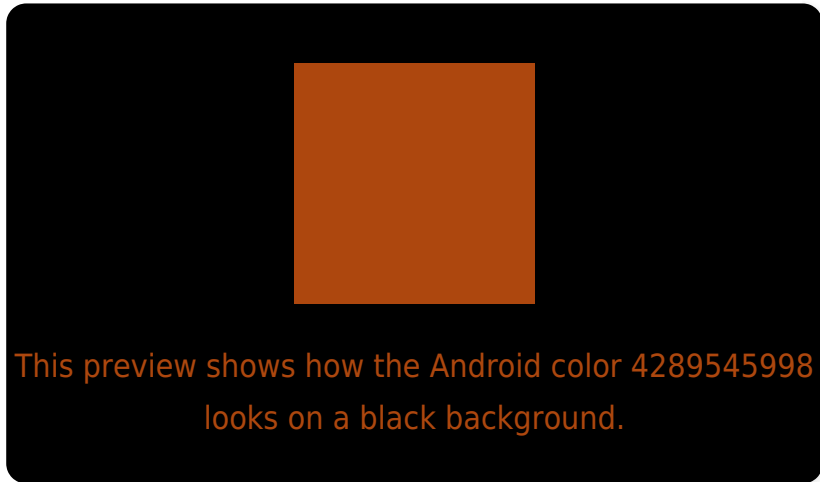
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289545998 Background



This preview shows how black text looks on a background with the Android color 4289545998.



This preview shows how white text looks on a background with the Android color 4289545998.

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

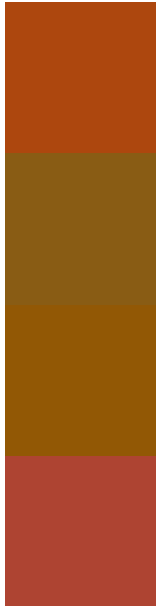


Original Color
4289545998

Protanopia
4285818903

Deuteranopia
4286734848

Trichromacy



Original Color
4289545998

Protanomaly
4287192084

Deuteranomaly
4287780869

Tritanomaly
4289610802

Monochromacy



Original Color
4289545998

Achromatopsia
4284440415

Achromatomaly
4286273090

CSS Examples

Text

The CSS property to change the color of the text to Android 4289545998 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(173, 71, 14)` looks like.

```
.text, #text, p{  
    color:rgb(173, 71, 14)  
}
```

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(173, 71, 14) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 71, 14) }
```

Border

The CSS property to change the border of an element to Android 4289545998 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(173, 71, 14) }
```

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

```
.border{ border-color:rgb(173, 71, 14) }
```

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

Here you see how a box with a 4 pixel rgb(173, 71, 14) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 71, 14); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 71, 14);  
box-shadow:4px 4px 4px 4px rgb(173, 71,  
14) }
```

Background

The CSS property to change the background color of an element to Android 4289545998 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 71, 14) }
```

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

```
.background{ background-color: rgb(173, 71,  
14) }
```

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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