

Converting Colors

Android(4290390546)

Have a look what the booklet for
Android(4290390546) contains.

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Color

Android(4290390546)

Conversions

Conversions Part 1

Format	Color
Hex	BA2A12
RGB	186, 42, 18
RGB Percent	73%, 16%, 7%
CMY	0.2706, 0.8353, 0.9294
CMYK	0.00, 0.77, 0.90, 0.27
HSL	9°, 82%, 40%
HSV	9°, 90%, 73%
XYZ	21.1868, 12.1387, 1.7986
YIQ	82.3200, 93.5280, 23.0640

Conversions

Conversions Part 2

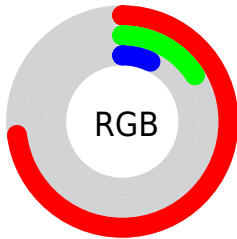
Format	Color
R _Y B	186, 46, 18
Decimal	12200466
CIE Lab	41.44, 55.60, 48.09
CIE LCh	41, 73.511, 40.860
Yxy	12.1387, 0.6032, 0.3456
Android (android.graphics.Color)	4290390546 (0xFFBA2A12)
YUV	82.3200, -31.7098, 90.9274
Hunter-Lab	34.8406, 47.5760, 21.3277

Details

The Android color **4290390546** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4279411386**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4294599746**, and **4286316544** is the 20% darker color. If you saturate the color by 10%, you get **4290386688**, and if you desaturate by 10%, it is **4290394661**.

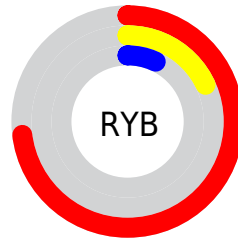
Distribution



Red (73%)

Green (16%)

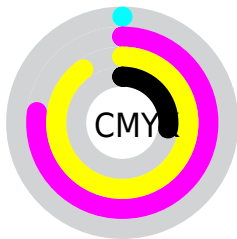
Blue (7%)



Red (73%)

Yellow (18%)

Blue (7%)

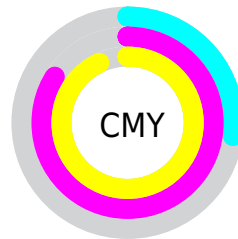


Cyan (0%)

Magenta (77%)

Yellow (90%)

Black (27%)



Cyan (27%)

Magenta (84%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290390546 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 4290390546 by changing the saturation by 10% instead.

 4290390546

 4290390546

4294967293

 4288348160

 4294599746

 4286316544

 4294934362

 4284284928

 4294941555

 4282449922

 4294949005

 4280287233

 4294956200

 4278190080

 4294963908

 4294967264

 4290390546

 4290390546

■ 4290386688

■ 4290394661

■ 4290398775

■ 4290402890

■ 4290407004

■ 4290411119

■ 4290415234

■ 4290419348

■ 4290423463

■ 4290427321

Harmonies

Analogous

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



4291297359



4290390546



4288040960

Triad

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



4290390546



4278220855



4278215643

Complementary

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



4290390546



4279411386

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.



4278219733



4290390546



4278221431

Square

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



4290390546



4278940160



4278221488



4286268607

Rectangle

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



4290390546



4285947904



4278221488



4278217437

Sweetspot

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



4290390546



4294097585



4290384548



4286208339



4294638330



4286216826

Same Dimension

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



4290390546



4294058752



4290411538



4284240979



4288419328



4280026112

Inverse Universe

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



4279411386



4278243570



4279390394



4283652700



4278224284



4278196252

Previews

White Background



This preview shows how the Android color 4290390546 looks on a white background.

Color Contrast Check

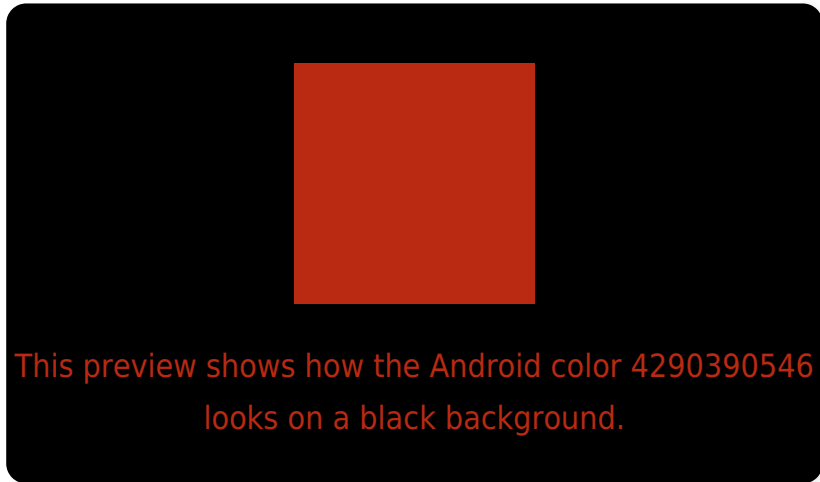
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290390546 Background



This preview shows how black text looks on a background with the Android color 4290390546.



This preview shows how white text looks on a background with the Android color 4290390546.

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

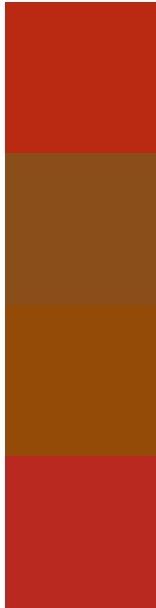


Original Color
4290390546

Protanopia
4285489951

Deuteranopia
4286406144

Trichromacy



Original Color
4290390546

Protanomaly
4287254042

Deuteranomaly
4287843079

Tritanomaly
4290390304

Monochromacy



Original Color
4290390546

Achromatopsia
4283585106

Achromatomaly
4286071611

CSS Examples

Text

The CSS property to change the color of the text to Android 4290390546 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(186, 42, 18)` looks like.

```
.text, #text, p{  
    color:rgb(186, 42, 18)  
}
```

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(186, 42, 18) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 42, 18) }
```

Border

The CSS property to change the border of an element to Android 4290390546 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(186, 42, 18) }
```

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

```
.border{ border-color:rgb(186, 42, 18) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 42, 18)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 42, 18); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 42, 18);  
box-shadow:4px 4px 4px 4px rgb(186, 42,  
18) }
```

Background

The CSS property to change the background color of an element to Android 4290390546 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 42, 18) }
```

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

```
.background{ background-color: rgb(186, 42,  
18) }
```

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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