

Converting Colors

Android(4290072390)

Have a look what the booklet for
Android(4290072390) contains.

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Color

Android(4290072390)

Conversions

Conversions Part 1

Format	Color
Hex	B54F46
RGB	181, 79, 70
RGB Percent	71%, 31%, 27%
CMY	0.2902, 0.6902, 0.7255
CMYK	0.00, 0.56, 0.61, 0.29
HSL	5°, 44%, 49%
HSV	5°, 61%, 71%
XYZ	22.9575, 15.8579, 7.6452
YIQ	108.4720, 63.6810, 18.8250

Conversions

Conversions Part 2

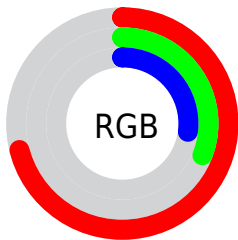
Format	Color
R _Y B	181, 80, 70
Decimal	11882310
CIE Lab	46.79, 40.75, 25.74
CIE LCh	47, 48.201, 32.283
Yxy	15.8579, 0.4941, 0.3413
Android (android.graphics.Color)	4290072390 (0xFFB54F46)
YUV	108.4720, -18.9667, 63.6071
Hunter-Lab	39.8220, 33.2174, 16.4926

Details

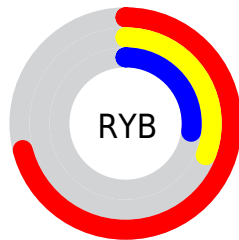
The Android color **4290072390** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282821813**, and the grayscale version is **4285361517**.

A 20% lighter version of the original color is **4294017911**, and **4286257946** is the 20% darker color. If you saturate the color by 10%, you get **4290068020**, and if you desaturate by 10%, it is **4290076760**.

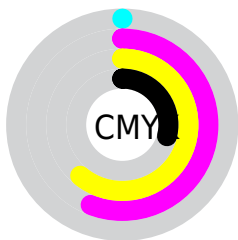
Distribution



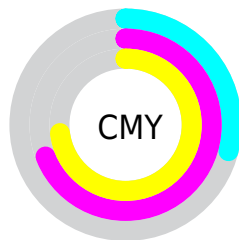
- Red (71%)
- Green (31%)
- Blue (27%)



- Red (71%)
- Yellow (31%)
- Blue (27%)



- Cyan (0%)
- Magenta (56%)
- Yellow (61%)
- Black (29%)



- Cyan (29%)
- Magenta (69%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290072390 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 4290072390 by changing the saturation by 10% instead.

 4290072390

 4290072390

4294967295

 4288165167

 4294017911

 4286257946

 4294942352

 4284350465

 4294949547

 4282515456

 4294956742

 4280811521

 4294964194

 4278190080

 4290072390

 4290072390

 4290068020

 4290076760

 4290063906

 4290080874

 4290059536

 4290085244

 4290055936

 4290089614

 4290093729

 4290098099

 4290102213

 4290106583

 4290110953

Harmonies

Analogous

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



4290201709



4290072390



4288765733

Triad

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



4290072390



4279271239



4278219712

Complementary

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



4290072390



4282821813

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.



4278222262



4290072390



4278223473

Square

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



4290072390



4283988261



4278223513



4285817780

Rectangle

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



4290072390



4287457559



4278223513



4278220735

Sweetspot

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



4290072390



4293641408



4290070190



4285881947



4294309365



4285887861

Same Dimension

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



4290072390



4293610301



4290086214



4284043600



4288220160



4279894528

Inverse Universe

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



4282821813



4282244587



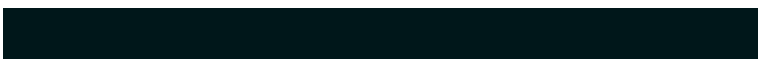
4282807989



4283455833



4278226329



4278195994

Previews

White Background



This preview shows how the Android color 4290072390 looks on a white background.

Color Contrast Check

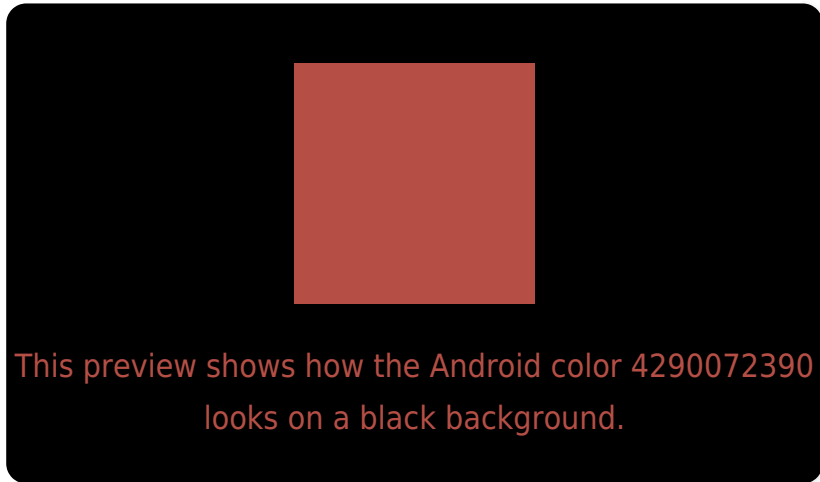
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290072390 Background



This preview shows how black text looks on a background with the Android color 4290072390.



This preview shows how white text looks on a background with the Android color 4290072390.

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



Trichromacy



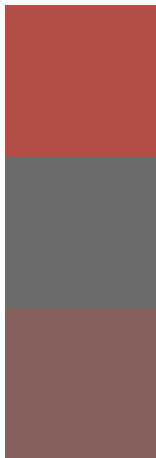
Original Color
4290072390

Protanomaly
4287521614

Deuteranomaly
4288176195

Tritanomaly
4290137678

Monochromacy



Original Color
4290072390

Achromatopsia
4285295724

Achromatomaly
4287062366

CSS Examples

Text

The CSS property to change the color of the text to Android 4290072390 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(181, 79, 70)` looks like.

```
.text, #text, p{  
    color:rgb(181, 79, 70)  
}
```

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(181, 79, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 79, 70) }
```

Border

The CSS property to change the border of an element to Android 4290072390 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(181, 79, 70) }
```

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

```
.border{ border-color:rgb(181, 79, 70) }
```

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

Here you see how a box with a 4 pixel rgb(181, 79, 70) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 79, 70); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 79, 70);  
box-shadow:4px 4px 4px 4px rgb(181, 79,  
70) }
```

Background

The CSS property to change the background color of an element to Android 4290072390 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 79, 70) }
```

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

```
.background{ background-color: rgb(181, 79,  
70) }
```

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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