

Converting Colors

Android(4290528572)

Have a look what the booklet for
Android(4290528572) contains.

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Color

Android(4290528572)

Conversions

Conversions Part 1

Format	Color
Hex	BC453C
RGB	188, 69, 60
RGB Percent	74%, 27%, 24%
CMY	0.2627, 0.7294, 0.7647
CMYK	0.00, 0.63, 0.68, 0.26
HSL	4°, 52%, 49%
HSV	4°, 68%, 74%
XYZ	23.6828, 15.2739, 5.9749
YIQ	103.5550, 73.8130, 22.4290

Conversions

Conversions Part 2

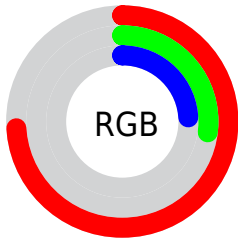
Format	Color
RYB	188, 70, 60
Decimal	12338492
CIELab	46.01, 47.36, 30.91
CIElCh	46, 56.552, 33.129
Yxy	15.2739, 0.5271, 0.3399
Android (android.graphics.Color)	4290528572 (0xFFBC453C)
YUV	103.5550, -21.4726, 74.0583
Hunter-Lab	39.0818, 39.7743, 18.2929

Details

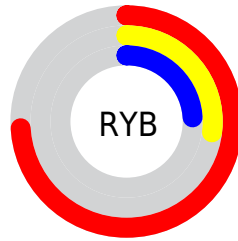
The Android color **4290528572** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282168252**, and the grayscale version is **4285032552**.

A 20% lighter version of the original color is **4294605420**, and **4286580241** is the 20% darker color. If you saturate the color by 10%, you get **4290524201**, and if you desaturate by 10%, it is **4290532943**.

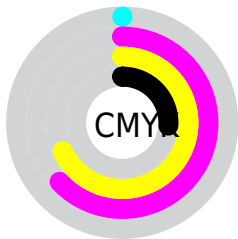
Distribution



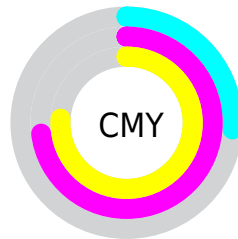
- Red (74%)
- Green (27%)
- Blue (24%)



- Red (74%)
- Yellow (27%)
- Blue (24%)



- Cyan (0%)
- Magenta (63%)
- Yellow (68%)
- Black (26%)



- Cyan (26%)
- Magenta (73%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290528572 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 4290528572 by changing the saturation by 10% instead.



4290528572



4290528572

4294967295



4288555558



4294605420



4286580241



4294940293



4284678144



4294947231



4282777600



4294954682



4281008129



4294962134



4278190080



4294967283



4290528572



4290528572



4290524201



4290532943

 4290519574

 4290537570

 4290515204

 4290541940

 4290514176

 4290546567

 4290550938

 4290555565

 4290559936

 4290564562

 4290568933

Harmonies

Analogous

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



4290787946



4290528572



4288961040

Triad

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



4290528572



4278222912



4278219212

Complementary

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



4290528572



4282168252

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.



4278222273



4290528572



4278223473

Square

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



4290528572



4283332879



4278223520



4285685437

Rectangle

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



4290528572



4287391488



4278223520



4278220491

Sweetspot

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



4290528572



4294297540



4290526387



4286209885



4294638330



4286216826

Same Dimension

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



4290528572



4294261292



4290544956



4284372565



4288547584



4280222208

Inverse Universe

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



4282168252



4281133045



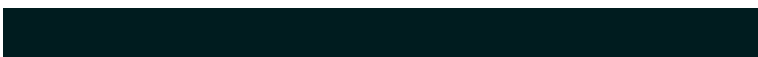
4282151868



4283784798



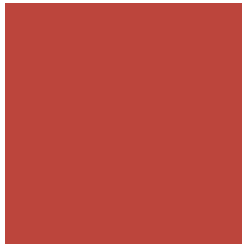
4278227870



4278197279

Previews

White Background



This preview shows how the Android color 4290528572 looks on a white background.

Color Contrast Check

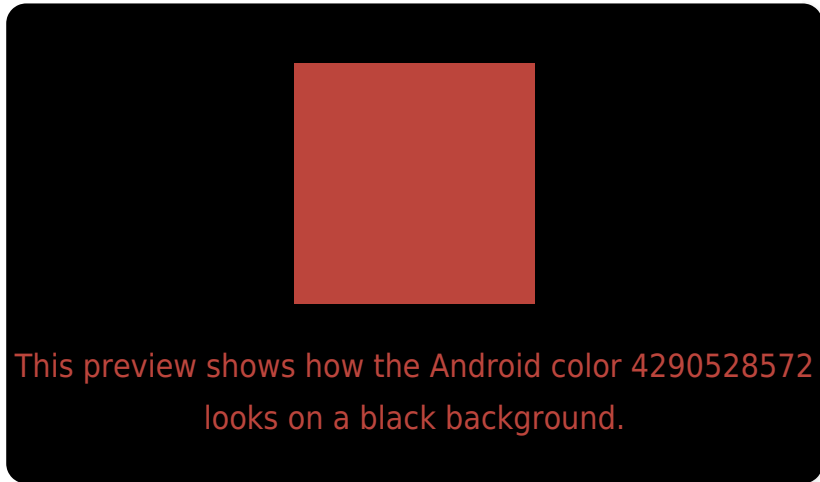
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290528572 Background



This preview shows how black text looks on a background with the Android color 4290528572.



This preview shows how white text looks on a background with the Android color 4290528572.

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



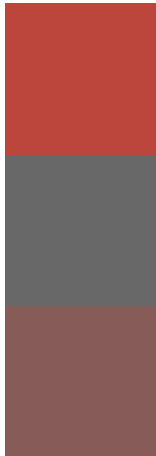
Original Color
4290528572

Protanomaly
4287651654

Deuteranomaly
4288305976

Tritanomaly
4290593859

Monochromacy



Original Color
4290528572

Achromatopsia
4285032552

Achromatomaly
4287060824

CSS Examples

Text

The CSS property to change the color of the text to Android 4290528572 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(188, 69, 60)` looks like.

```
.text, #text, p{  
    color:rgb(188, 69, 60)  
}
```

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(188, 69, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 69, 60) }
```

Border

The CSS property to change the border of an element to Android 4290528572 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(188, 69, 60) }
```

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

```
.border{ border-color:rgb(188, 69, 60) }
```

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

Here you see how a box with a 4 pixel rgb(188, 69, 60) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 69, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 69, 60);  
box-shadow:4px 4px 4px 4px rgb(188, 69,  
60) }
```

Background

The CSS property to change the background color of an element to Android 4290528572 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 69, 60) }
```

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

```
.background{ background-color: rgb(188, 69,  
60) }
```

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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