

Converting Colors

Android(4290197559)

Have a look what the booklet for
Android(4290197559) contains.

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Color

Android(4290197559)

Conversions

Conversions Part 1

Format	Color
Hex	B73837
RGB	183, 56, 55
RGB Percent	72%, 22%, 22%
CMY	0.2824, 0.7804, 0.7843
CMYK	0.00, 0.69, 0.70, 0.28
HSL	0°, 54%, 47%
HSV	0°, 70%, 72%
XYZ	21.6322, 13.1715, 5.0166
YIQ	93.8590, 76.0130, 26.6130

Conversions

Conversions Part 2

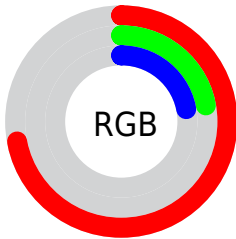
Format	Color
R_{YB}	183, 56, 55
Decimal	12007479
CIE _{Lab}	43.02, 50.88, 30.06
CIE _{LCh}	43, 59.093, 30.577
Yxy	13.1715, 0.5432, 0.3308
Android (android.graphics.Color)	4290197559 (0xFFB73837)
YUV	93.8590, -19.1575, 78.1767
Hunter-Lab	36.2925, 42.8833, 17.2092

Details

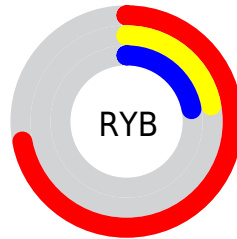
The Android color **4290197559** is a dark color, and the websafe version is hex **CC3333**. A complement of this color would be **4281841335**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4294274918**, and **4286251020** is the 20% darker color. If you saturate the color by 10%, you get **4290192933**, and if you desaturate by 10%, it is **4290202185**.

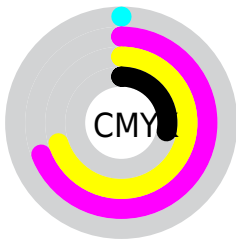
Distribution



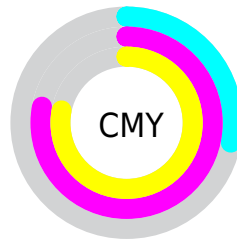
- Red (72%)
- Green (22%)
- Blue (22%)



- Red (72%)
- Yellow (22%)
- Blue (22%)



- Cyan (0%)
- Magenta (69%)
- Yellow (70%)
- Black (28%)



- Cyan (28%)
- Magenta (78%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290197559 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 4290197559 by changing the saturation by 10% instead.

 4290197559

 4290197559

4294967295

 4288223521

 4294274918

 4286251020

 4294937215

 4284284928

 4294944409

 4282449921

 4294951604

 4280483841

 4294959056

 4278190080

 4294966508

 4290197559

 4290197559

 4290192933

 4290202185

 4290188306

 4290206812

 4290183680

 4290211438

 4290183424

 4290216320

 4290220947

 4290225573

 4290230199

 4290234825

 4290239452

Harmonies

Analogous

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



4290325863



4290197559



4288696324

Triad

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



4290197559



4278220850



4278217672

Complementary

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



4290197559



4281841335

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.



4278220731



4290197559



4278221669

Square

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



4290197559



4283003136



4278221718



4284635323

Rectangle

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



4290197559



4287127040



4278221718



4278218951

Sweetspot

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



4290197559



4293770427



4290197431



4286077530



4294440951



4286085240

Same Dimension

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



4290197559



4293732390



4290213687



4284240723



4288413952



4280025088

Inverse Universe

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



4281841335



4280741101



4281825207



4283653212



4278229660



4278197276

Previews

White Background



This preview shows how the Android color 4290197559 looks on a white background.

Color Contrast Check

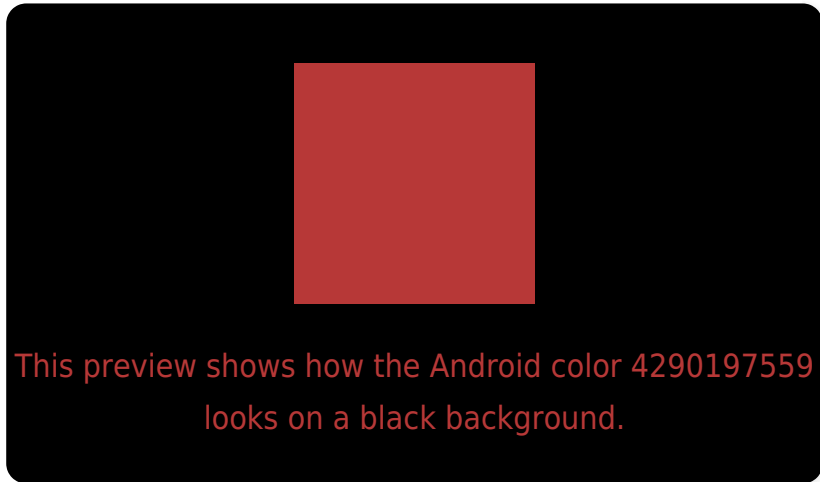
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290197559 Background



This preview shows how black text looks on a background with the Android color 4290197559.



This preview shows how white text looks on a background with the Android color 4290197559.

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
4290197559

Protanopia
4285490760

Deuteranopia
4286538288

Trichromacy



Original Color

4290197559

Protanomaly

4287190338

Deuteranomaly

4287845171

Tritanomaly

4290197561

Monochromacy



Original Color

4290197559

Achromatopsia

4284374622

Achromatomaly

4286468176

CSS Examples

Text

The CSS property to change the color of the text to Android 4290197559 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(183, 56, 55)` looks like.

```
.text, #text, p{  
    color:rgb(183, 56, 55)  
}
```

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(183, 56, 55) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 56, 55) }
```

Border

The CSS property to change the border of an element to Android 4290197559 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(183, 56, 55) }
```

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

```
.border{ border-color:rgb(183, 56, 55) }
```

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

Here you see how a box with a 4 pixel rgb(183, 56, 55) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 56, 55); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 56, 55);  
box-shadow:4px 4px 4px 4px rgb(183, 56,  
55) }
```

Background

The CSS property to change the background color of an element to Android 4290197559 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 56, 55) }
```

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

```
.background{ background-color: rgb(183, 56,  
55) }
```

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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