

Converting Colors

Android(4290327059)

Have a look what the booklet for
Android(4290327059) contains.

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Color

Android(4290327059)

Conversions

Conversions Part 1

Format	Color
Hex	B93213
RGB	185, 50, 19
RGB Percent	73%, 20%, 7%
CMY	0.2745, 0.8039, 0.9255
CMYK	0.00, 0.73, 0.90, 0.27
HSL	11°, 81%, 40%
HSV	11°, 90%, 73%
XYZ	21.2657, 12.6425, 1.9355
YIQ	86.8310, 90.4110, 18.9790

Conversions

Conversions Part 2

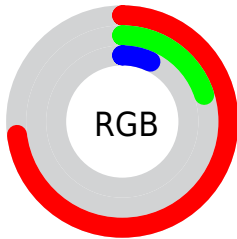
Format	Color
R_{YB}	185, 57, 19
Decimal	12136979
CIE _{Lab}	42.22, 52.59, 48.18
CIE _{LCh}	42, 71.328, 42.493
Yxy	12.6425, 0.5933, 0.3527
Android (android.graphics.Color)	4290327059 (0xFFB93213)
YUV	86.8310, -33.4407, 86.0942
Hunter-Lab	35.5563, 44.5348, 21.6620

Details

The Android color **4290327059** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4279474873**, and the grayscale version is **4283914071**.

A 20% lighter version of the original color is **4294535491**, and **4286251008** is the 20% darker color. If you saturate the color by 10%, you get **4290323200**, and if you desaturate by 10%, it is **4290330917**.

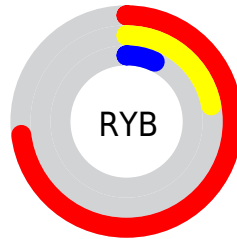
Distribution



Red (73%)

Green (20%)

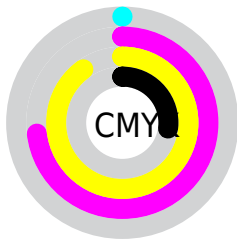
Blue (7%)



Red (73%)

Yellow (22%)

Blue (7%)

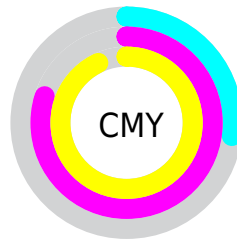


Cyan (0%)

Magenta (73%)

Yellow (90%)

Black (27%)



Cyan (27%)

Magenta (80%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290327059 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 4290327059 by changing the saturation by 10% instead.

 4290327059

 4290327059

4294967295

 4288286464

 4294535491

 4286251008

 4294935900

 4284219392

 4294943093

 4282384385

 4294950287

 4280352769

 4294957738

 4278190080

 4294965190

 4294967266

 4290327059

 4290327059

■ 4290323200

■ 4290330917

■ 4290334776

■ 4290338634

■ 4290342493

■ 4290346351

■ 4290350210

■ 4290354068

■ 4290357927

■ 4290361786

Harmonies

Analogous

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



4291297358



4290327059



4287976448

Triad

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



4290327059



4278221374



4278215640

Complementary

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



4290327059



4279474873

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.



4278219989



4290327059



4278221948

Square

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



4290327059



4279006464



4278221747



4286727612

Rectangle

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



4290327059



4285948672



4278221747



4278217435

Sweetspot

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



4290327059



4293966767



4290319259



4286077265



4294440951



4286085240

Same Dimension

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



4290327059



4293930240



4290348051



4284240979



4288421120



4280026368

Inverse Universe

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



4279474873



4278240240



4279453881



4283652700



4278222748



4278195996

Previews

White Background



This preview shows how the Android color 4290327059 looks on a white background.

Color Contrast Check

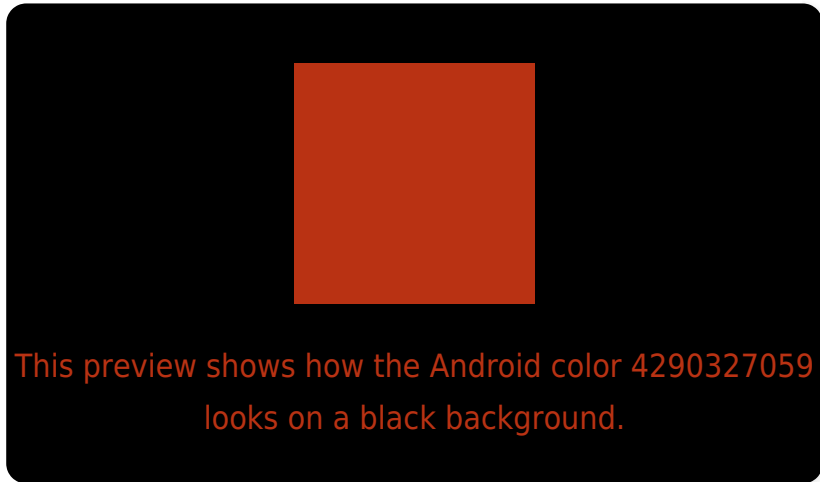
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290327059 Background



This preview shows how black text looks on a background with the Android color 4290327059.



This preview shows how white text looks on a background with the Android color 4290327059.

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

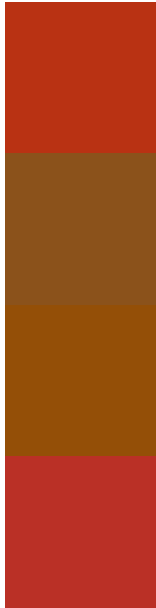


Original Color
4290327059

Protanopia
4285621535

Deuteranopia
4286537728

Trichromacy



Original Color
4290327059

Protanomaly
4287320603

Deuteranomaly
4287909639

Tritanomaly
4290392102

Monochromacy



Original Color
4290327059

Achromatopsia
4283914071

Achromatomaly
4286270014

CSS Examples

Text

The CSS property to change the color of the text to Android 4290327059 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(185, 50, 19)` looks like.

```
.text, #text, p{  
    color:rgb(185, 50, 19)  
}
```

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(185, 50, 19) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 50, 19) }
```

Border

The CSS property to change the border of an element to Android 4290327059 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(185, 50, 19) }
```

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

```
.border{ border-color:rgb(185, 50, 19) }
```

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

Here you see how a box with a 4 pixel rgb(185, 50, 19) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 50, 19); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 50, 19);  
box-shadow:4px 4px 4px 4px rgb(185, 50,  
19) }
```

Background

The CSS property to change the background color of an element to Android 4290327059 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 50, 19) }
```

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

```
.background{ background-color: rgb(185, 50,  
19) }
```

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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