

Converting Colors

Android(4290059596)

Have a look what the booklet for
Android(4290059596) contains.

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Color

Android(4290059596)

Conversions

Conversions Part 1

Format	Color
Hex	B51D4C
RGB	181, 29, 76
RGB Percent	71%, 11%, 30%
CMY	0.2902, 0.8863, 0.7020
CMYK	0.00, 0.84, 0.58, 0.29
HSL	341°, 72%, 41%
HSV	341°, 84%, 71%
XYZ	20.7999, 11.2243, 7.9077
YIQ	79.8060, 75.5050, 46.8410

Conversions

Conversions Part 2

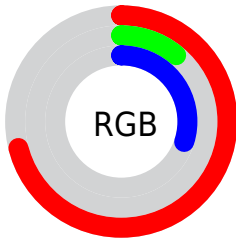
Format	Color
RYB	181, 29, 76
Decimal	11869516
CIELab	39.96, 60.12, 13.03
CIElCh	40, 61.516, 12.230
Yxy	11.2243, 0.5209, 0.2811
Android (android.graphics.Color)	4290059596 (0xFFB51D4C)
YUV	79.8060, -1.8764, 88.7471
Hunter-Lab	33.5027, 52.1910, 9.4575

Details

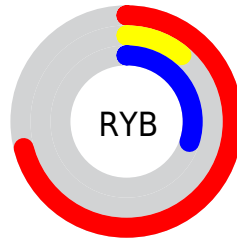
The Android color **4290059596** is a dark color, and the websafe version is hex **CC3366**. A complement of this color would be **4280137094**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4294073468**, and **4286119969** is the 20% darker color. If you saturate the color by 10%, you get **4290054975**, and if you desaturate by 10%, it is **4290064217**.

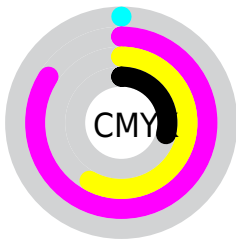
Distribution



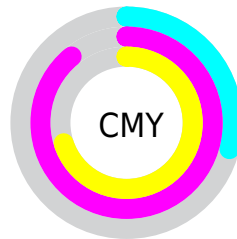
- Red (71%)
- Green (11%)
- Blue (30%)



- Red (71%)
- Yellow (11%)
- Blue (30%)



- Cyan (0%)
- Magenta (84%)
- Yellow (58%)
- Black (29%)



- Cyan (29%)
- Magenta (89%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290059596 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 4290059596 by changing the saturation by 10% instead.

 4290059596

 4290059596

4294967295

 4288086070

 4294073468

 4286119969

 4294932630

 4284219402

 4294940081

 4282449923

 4294947276

 4280156161

 4294954728

 4278190080

 4294962175

 4290059596

 4290059596

 4290054975

 4290064217

■ 4290052152

■ 4290068837

■ 4290073458

■ 4290078078

■ 4290082699

■ 4290087575

■ 4290092196

■ 4290096816

■ 4290101437

Harmonies

Analogous

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



4289144702



4290059596



4289279771

Triad

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



4290059596



4280380672



4278217919

Complementary

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



4290059596



4280137094

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.



4278219681



4290059596



4278219325

Square

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



4290059596



4284506624



4278219890



4278214338

Rectangle

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



4290059596



4288039168



4278219890



4278218679

Sweetspot

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



4290059596



4293636290



4286913973



4285878877



4294309365



4285887861

Same Dimension

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



4290059596



4293591113



4290066717



4284043347



4288217135



4279894024

Inverse Universe

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



4290059596



4293591113



4280129973



4284043347



4288217135



4279894024

Previews

White Background



This preview shows how the Android color 4290059596 looks on a white background.

Color Contrast Check

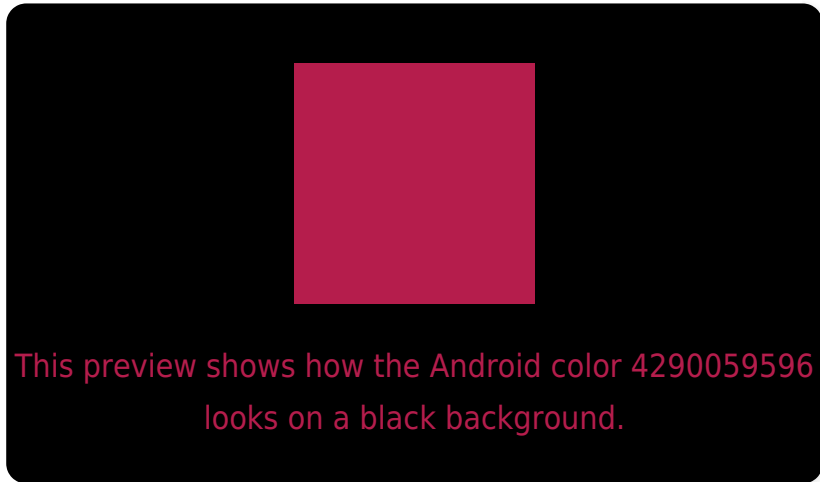
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290059596 Background



This preview shows how black text looks on a background with the Android color 4290059596.



This preview shows how white text looks on a background with the Android color 4290059596.

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

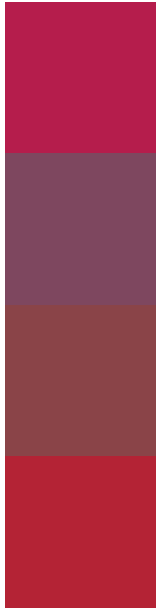


Original Color
4290059596

Protanopia
4284374890

Deuteranopia
4285619013

Trichromacy



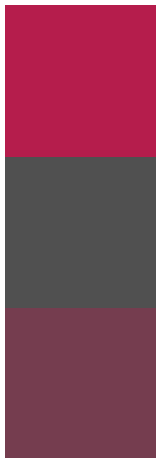
Original Color
4290059596

Protanomaly
4286465887

Deuteranomaly
4287251528

Tritanomaly
4289995573

Monochromacy



Original Color
4290059596

Achromatopsia
4283453520

Achromatomaly
4285873487

CSS Examples

Text

The CSS property to change the color of the text to Android 4290059596 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, 29, 76)` looks like.

```
.text, #text, p{  
    color:rgb(181, 29, 76)  
}
```

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, 29, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 29, 76) }
```

Border

The CSS property to change the border of an element to Android 4290059596 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, 29, 76) }
```

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

```
.border{ border-color:rgb(181, 29, 76) }
```

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

Here you see how a box with a 4 pixel rgb(181, 29, 76) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 29, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 29, 76);  
box-shadow:4px 4px 4px 4px rgb(181, 29,  
76) }
```

Background

The CSS property to change the background color of an element to Android 4290059596 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 29, 76) }
```

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

```
.background{ background-color: rgb(181, 29,  
76) }
```

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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