

Converting Colors

Android(4290072197)

Have a look what the booklet for
Android(4290072197) contains.

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Color

Android(4290072197)

Conversions

Conversions Part 1

Format	Color
Hex	B54E85
RGB	181, 78, 133
RGB Percent	71%, 31%, 52%
CMY	0.2902, 0.6941, 0.4784
CMYK	0.00, 0.57, 0.27, 0.29
HSL	328°, 41%, 51%
HSV	328°, 57%, 71%
XYZ	26.0141, 16.9660, 24.0940
YIQ	115.0670, 43.7330, 38.9410

Conversions

Conversions Part 2

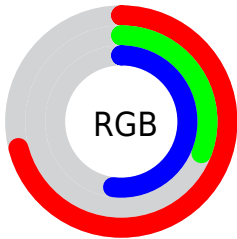
Format	Color
RYB	181, 78, 133
Decimal	11882117
CIELab	48.22, 47.84, -10.25
CIELCh	48, 48.922, 347.904
Yxy	16.9660, 0.3878, 0.2529
Android (android.graphics.Color)	4290072197 (0xFFB54E85)
YUV	115.0670, 8.8410, 57.8232
Hunter-Lab	41.1898, 40.6524, -5.8488

Details

The Android color **4290072197** is a dark color, and the websafe version is hex **CC6699**. A complement of this color would be **4283348350**, and the grayscale version is **4285756275**.

A 20% lighter version of the original color is **4293886906**, and **4286387539** is the 20% darker color. If you saturate the color by 10%, you get **4290067581**, and if you desaturate by 10%, it is **4290076813**.

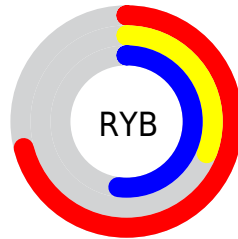
Distribution



Red (71%)

Green (31%)

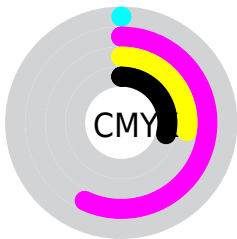
Blue (52%)



Red (71%)

Yellow (31%)

Blue (52%)

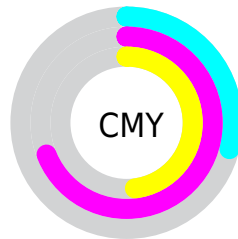


Cyan (0%)

Magenta (57%)

Yellow (27%)

Black (29%)



Cyan (29%)

Magenta (69%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290072197 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 4290072197 by changing the saturation by 10% instead.



4290072197



4290072197

4294967295



4288230252



4293886906



4286387539



4294942678



4284612668



4294949874



4282843175



4294957055



4281335826



4294964479



4278190080



4290072197



4290072197



4290067581



4290076813



4290062964



4290081430

 4290058348

 4290086046

 4290053731

 4290090663

 4290052193

 4290095535

 4290100152

 4290104768

 4290109384

 4290114001

Harmonies

Analogous

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



4287913386



4290072197



4290661723

Triad

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



4290072197



4285560859



4278224047

Complementary

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



4290072197



4283348350

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.



4278224523



4290072197



4282351928

Square

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



4290072197



4288047643



4278224224



4278222019

Rectangle

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



4290072197



4290270530



4278224224



4278224292

Sweetspot

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



4290072197



4293641176



4286336693



4285881962



4294309365



4285887861

Same Dimension

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



4290072197



4293610400



4290072147



4284043349



4288217170



4279894030

Inverse Universe

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



4290072197



4293610400



4283348400



4284043349



4288217170



4279894030

Previews

White Background



This preview shows how the Android color 4290072197 looks on a white background.

Color Contrast Check

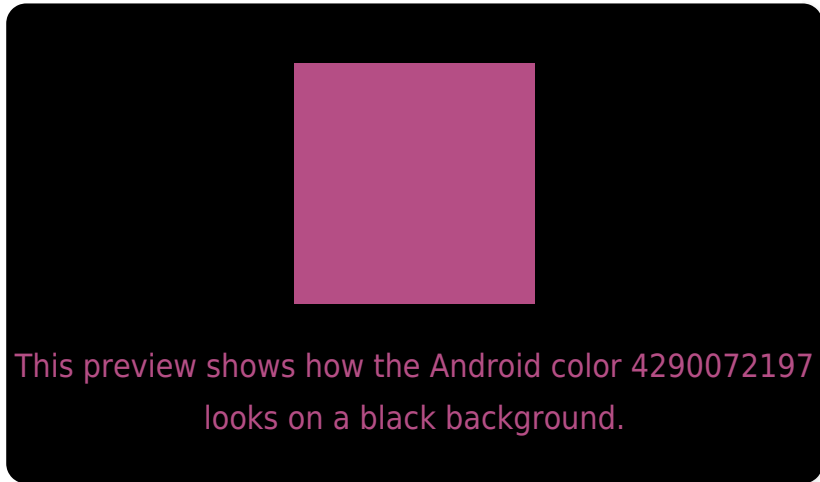
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290072197 Background



This preview shows how black text looks on a background with the Android color 4290072197.




This preview shows how white text looks on a background with the Android color 4290072197.

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





Tritanopia
4289812317

Trichromacy



Original Color
4290072197

Protanomaly
4286801301

Deuteranomaly
4287521922

Tritanomaly
4289877100

Monochromacy



Original Color
4290072197

Achromatopsia
4285756275

Achromatomaly
4287325818

CSS Examples

Text

The CSS property to change the color of the text to Android 4290072197 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, 78, 133)` looks like.

```
.text, #text, p{  
    color:rgb(181, 78, 133)  
}
```

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, 78, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 78, 133) }
```

Border

The CSS property to change the border of an element to Android 4290072197 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, 78, 133) }
```

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

```
.border{ border-color:rgb(181, 78, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 78, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 78, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 78, 133);  
box-shadow:4px 4px 4px 4px rgb(181, 78,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4290072197 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 78, 133) }
```

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

```
.background{ background-color: rgb(181, 78,  
133) }
```

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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