

Converting Colors

Android(4290188693)

Have a look what the booklet for
Android(4290188693) contains.

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Color

Android(4290188693)

Conversions

Conversions Part 1

Format	Color
Hex	B71595
RGB	183, 21, 149
RGB Percent	72%, 8%, 58%
CMY	0.2824, 0.9176, 0.4157
CMYK	0.00, 0.89, 0.19, 0.28
HSL	313°, 79%, 40%
HSV	313°, 89%, 72%
XYZ	25.2214, 12.7735, 29.5700
YIQ	84.0300, 55.4640, 74.1520

Conversions

Conversions Part 2

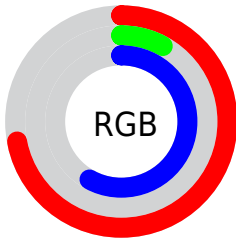
Format	Color
R _Y B	183, 21, 149
Decimal	11998613
CIE Lab	42.42, 69.49, -28.79
CIE LCh	42, 75.221, 337.494
Yxy	12.7735, 0.3733, 0.1891
Android (android.graphics.Color)	4290188693 (0xFFB71595)
YUV	84.0300, 32.0302, 86.7967
Hunter-Lab	35.7401, 63.4205, -24.0362

Details

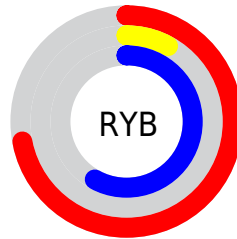
The Android color **4290188693** is a dark color, and the websafe version is hex **CC0099**. A complement of this color would be **4279613239**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4294139083**, and **4286382178** is the 20% darker color. If you saturate the color by 10%, you get **4290184081**, and if you desaturate by 10%, it is **4290193305**.

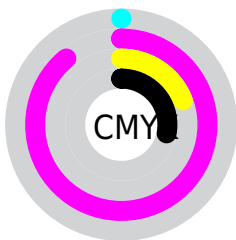
Distribution



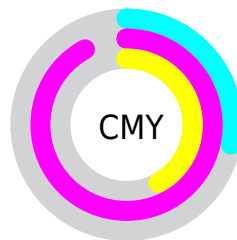
- Red (72%)
- Green (8%)
- Blue (58%)



- Red (72%)
- Yellow (8%)
- Blue (58%)



- Cyan (0%)
- Magenta (89%)
- Yellow (19%)
- Black (28%)



- Cyan (28%)
- Magenta (92%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290188693 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 4290188693 by changing the saturation by 10% instead.

 4290188693

 4290188693

4294967295

 4288282747

 4294139083

 4286382178

 4294932968

 4284547146

 4294940415

 4282843187

 4294947839

 4281008157

 4294955263

 4278190080

 4294962943

 4290188693

 4290188693

 4290184081

 4290193305

■ 4290183313

■ 4290198173

■ 4290202785

■ 4290207396

■ 4290212264

■ 4290216876

■ 4290221488

■ 4290226100

■ 4290230968

Harmonies

Analogous

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



4285745864



4290188693



4291625048

Triad

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



4290188693



4285359872



4278222255

Complementary

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



4290188693



4279613239

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.



4278222195



4290188693



4280316928

Square

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



4290188693



4288630272



4278221616



4278220760

Rectangle

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



4290188693



4291299887



4278221616



4278222492

Sweetspot

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



4290188693



4293766624



4281669047



4286075248



4294440951



4286085240

Same Dimension

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



4290188693



4293722299



4290188614



4284240730



4288413819



4280025110

Inverse Universe

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



4290188693



4293722299



4279613318



4284240730



4288413819



4280025110

Previews

White Background



This preview shows how the Android color 4290188693 looks on a white background.

Color Contrast Check

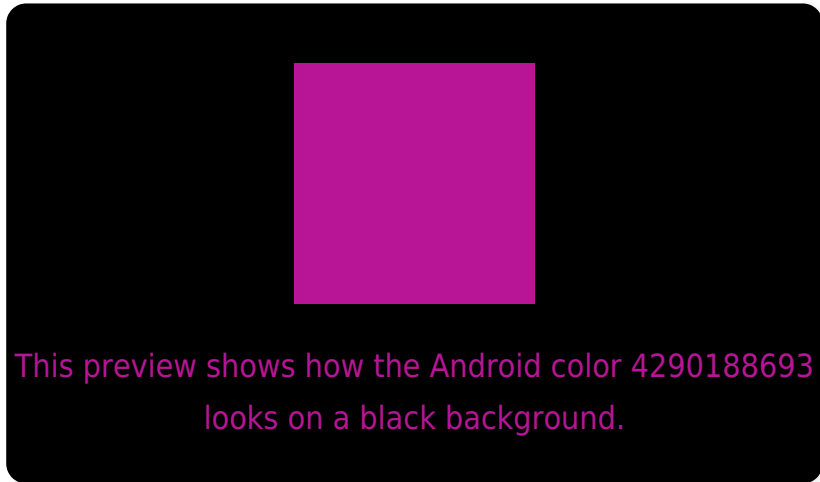
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290188693 Background



This preview shows how black text looks on a background with the Android color 4290188693.



This preview shows how white text looks on a background with the Android color 4290188693.

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

4290188693



Protanomaly

4283123387



Deuteranomaly

4286269327



Tritanomaly

4289932895

Monochromacy



Original Color

4290188693



Achromatopsia

4283716692



Achromatomaly

4286070124

CSS Examples

Text

The CSS property to change the color of the text to Android 4290188693 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, 21, 149)` looks like.

```
.text, #text, p{  
    color:rgb(183, 21, 149)  
}
```

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, 21, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 21, 149) }
```

Border

The CSS property to change the border of an element to Android 4290188693 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, 21, 149) }
```

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

```
.border{ border-color:rgb(183, 21, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 21, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 21, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 21, 149);  
box-shadow:4px 4px 4px 4px rgb(183, 21,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4290188693 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 21, 149) }
```

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

```
.background{ background-color: rgb(183, 21,  
149) }
```

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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