

Converting Colors

Android(4290473911)

Have a look what the booklet for
Android(4290473911) contains.

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Color

Android(4290473911)

Conversions

Conversions Part 1

Format	Color
Hex	BB6FB7
RGB	187, 111, 183
RGB Percent	73%, 44%, 72%
CMY	0.2667, 0.5647, 0.2824
CMYK	0.00, 0.41, 0.02, 0.27
HSL	303°, 36%, 58%
HSV	303°, 41%, 73%
XYZ	34.7252, 25.3526, 47.8631
YIQ	141.9320, 22.1840, 38.5040

Conversions

Conversions Part 2

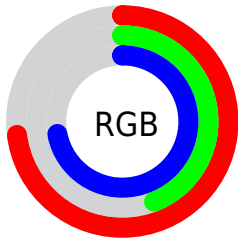
Format	Color
RYB	187, 111, 183
Decimal	12283831
CIELab	57.42, 40.99, -25.49
CIElCh	57, 48.267, 328.125
Yxy	25.3526, 0.3217, 0.2349
Android (android.graphics.Color)	4290473911 (0xFFBB6FB7)
YUV	141.9320, 20.2465, 39.5246
Hunter-Lab	50.3513, 34.9891, -21.1141

Details

The Android color `4290473911` is a light color, and the websafe version is hex `996699`. A complement of this color would be `4285512563`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4294223087`, and `4286856322` is the 20% darker color. If you saturate the color by 10%, you get `4290469046`, and if you desaturate by 10%, it is `4290478776`.

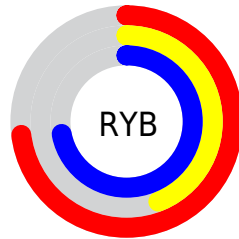
Distribution



Red (73%)

Green (44%)

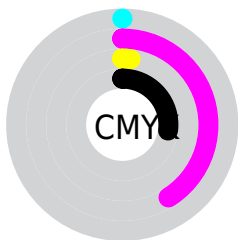
Blue (72%)



Red (73%)

Yellow (44%)

Blue (72%)

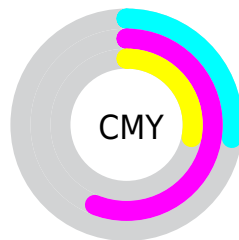


Cyan (0%)

Magenta (41%)

Yellow (2%)

Black (27%)



Cyan (27%)

Magenta (56%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290473911 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 4290473911 by changing the saturation by 10% instead.



4290473911



4290473911

4294967295



4288632220



4294223087



4286856322



4294951167



4285145960



4294958335



4283434320



4294965759



4281794617



4280418339



4278190089



4278190080



4290473911



4290473911

 4290469046

 4290478776

 4290464437

 4290483385

 4290459572

 4290488250

 4290454707

 4290493115

 4290450098

 4290497724

 4290445489

 4290502589

 4290507454

 4290510783

 4290510784

Harmonies

Analogous

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



4287070420



4290473911



4292175246

Triad

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



4290473911



4288972593



4278230704

Complementary

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



4290473911



4285512563

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.



4278230918



4290473911



4286223163

Square

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



4290473911



4291065667



4282555227



4278229457

Rectangle

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



4290473911



4292372082



4282555227



4278230947

Sweetspot

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



4290473911



4294104561



4285755323



4286212473



4294638330



4286216826

Same Dimension

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



4290473911



4294081772



4290473873



4284372318



4288544918



4280221725

Inverse Universe

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



4290473911



4294081772



4285512601



4284372318



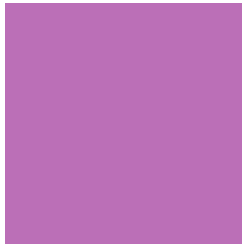
4288544918



4280221725

Previews

White Background



This preview shows how the Android color 4290473911 looks on a white background.

Color Contrast Check

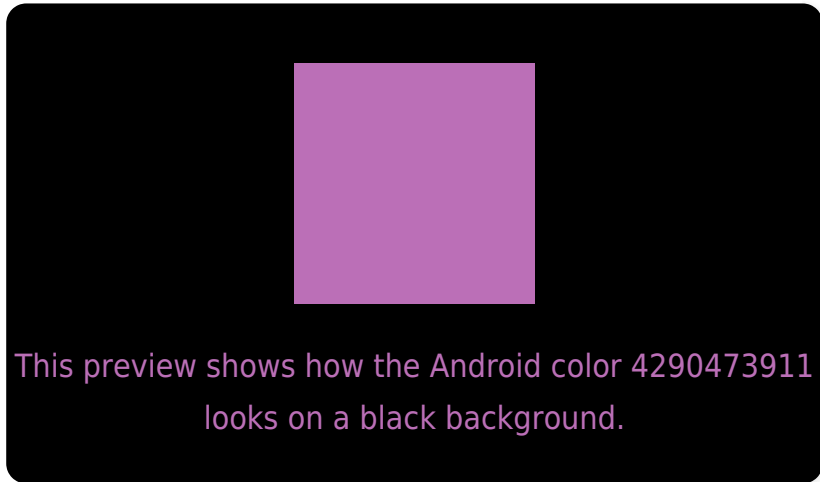
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290473911 Background



This preview shows how black text looks on a background with the Android color 4290473911.




This preview shows how white text looks on a background with the Android color 4290473911.

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
4290017923

Trichromacy



Original Color
4290473911

Protanomaly
4287528900

Deuteranomaly
4288118708

Tritanomaly
4290213526

Monochromacy



Original Color
4290473911

Achromatopsia
4287532686

Achromatomaly
4288578461

CSS Examples

Text

The CSS property to change the color of the text to Android 4290473911 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(187, 111, 183)` looks like.

```
.text, #text, p{  
    color:rgb(187, 111, 183)  
}
```

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(187, 111, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 111, 183) }
```

Border

The CSS property to change the border of an element to Android 4290473911 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(187, 111, 183) }
```

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

```
.border{ border-color:rgb(187, 111, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 111, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 111, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 111, 183);  
box-shadow:4px 4px 4px 4px rgb(187, 111,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4290473911 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 111, 183) }
```

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

```
.background{ background-color: rgb(187,  
111, 183) }
```

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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