

Converting Colors

Android(4293301176)

Have a look what the booklet for
Android(4293301176) contains.

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Color

Android(4293301176)

Conversions

Conversions Part 1

Format	Color
Hex	E693B8
RGB	230, 147, 184
RGB Percent	90%, 58%, 72%
CMY	0.0980, 0.4235, 0.2784
CMYK	0.00, 0.36, 0.20, 0.10
HSL	333°, 62%, 74%
HSV	333°, 36%, 90%
XYZ	51.7186, 41.1511, 50.5645
YIQ	176.0350, 37.5910, 29.1030

Conversions

Conversions Part 2

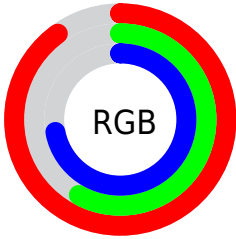
Format	Color
R _Y B	230, 147, 184
Decimal	15111096
CIE Lab	70.28, 36.30, -6.12
CIE LCh	70, 36.808, 350.433
Yxy	41.1511, 0.3606, 0.2869
Android (android.graphics.Color)	4293301176 (0xFFE693B8)
YUV	176.0350, 3.9267, 47.3273
Hunter-Lab	64.1491, 31.6500, -1.8300

Details

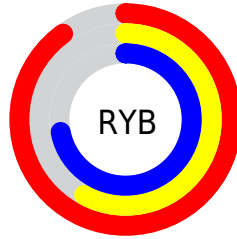
The Android color `4293301176` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287882945`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4294953712`, and `4289552259` is the 20% darker color. If you saturate the color by 10%, you get `4293295275`, and if you desaturate by 10%, it is `4293307077`.

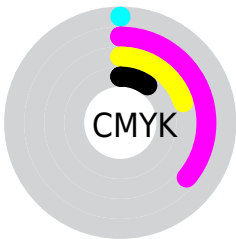
Distribution



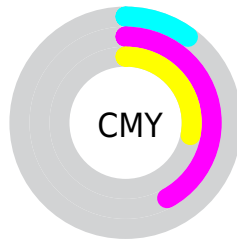
- Red (90%)
- Green (58%)
- Blue (72%)



- Red (90%)
- Yellow (58%)
- Blue (72%)



- Cyan (0%)
- Magenta (36%)
- Yellow (20%)
- Black (10%)



- Cyan (10%)
- Magenta (42%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293301176 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 4293301176 by changing the saturation by 10% instead.

 4293301176

 4293301176

4294967295

 4291393949

 4294953712

 4289552259


 4294961151

 4287710826

 4285934930

 4284224315

 4282581029

 4281204752

 4278190080

 4293301176

 4293301176

 4293295275

 4293307077

 4293289375

 4293312977

 4293283474

 4293318878

 4293277573

 4293324779

 4293271672

 4293328888

 4293265772

 4293328895

 4293263463

Harmonies

Analogous

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



4291599319



4293301176



4293759894

Triad

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



4293301176



4289442156



4281580254

Complementary

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



4293301176



4287882945

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.



4281253570



4293301176



4286953856

Square

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



4293301176



4291602026



4284136864



4285182701

Rectangle

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



4293301176



4293498754



4284136864



4280794326

Sweetspot

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



4293301176



4294960111



4290876390



4286607222



4278190080



4286611584

Same Dimension

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



4293301176



4294939074



4293302163



4285753196



4289921104



4281532439

Inverse Universe

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



4293301176



4294939074



4287881958



4285753196



4289921104



4281532439

Previews

White Background



This preview shows how the Android color 4293301176 looks on a white background.

Color Contrast Check

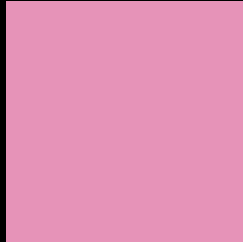
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293301176 looks on a 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 ✓ Pass

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

Android 4293301176 Background



This preview shows how black text looks on a background with the Android color 4293301176.




This preview shows how white text looks on a background with the Android color 4293301176.

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
4293171106

Trichromacy



Original Color
4293301176



Protanomaly
4290683586



Deuteranomaly
4291403957

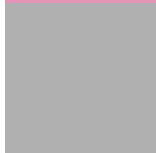


Tritanomaly
4293236394

Monochromacy



Original Color
4293301176



Achromatopsia
4289769648



Achromatomaly
4291077555

CSS Examples

Text

The CSS property to change the color of the text to Android 4293301176 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(230, 147, 184)` looks like.

```
.text, #text, p{  
    color:rgb(230, 147, 184)  
}
```

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(230, 147, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 147, 184) }
```

Border

The CSS property to change the border of an element to Android 4293301176 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(230, 147, 184) }
```

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

```
.border{ border-color:rgb(230, 147, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 147, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 147, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 147, 184);  
box-shadow:4px 4px 4px 4px rgb(230, 147,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4293301176 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 147, 184) }
```

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

```
.background{ background-color: rgb(230,  
147, 184) }
```

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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