

Converting Colors

Android(4293693905)

Have a look what the booklet for
Android(4293693905) contains.

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Color

Android(4293693905)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | EC91D1 |
| RGB | 236, 145, 209 |
| RGB Percent | 93%, 57%, 82% |
| CMY | 0.0745, 0.4314, 0.1804 |
| CMYK | 0.00, 0.39, 0.11, 0.07 |
| HSL | 318°, 71%, 75% |
| HSV | 318°, 39%, 93% |
| XYZ | 56.2261, 42.6871, 65.5976 |
| YIQ | 179.5050, 33.6920, 39.1960 |

Conversions

Conversions Part 2

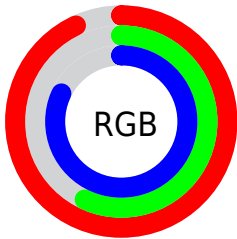
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 236, 145, 209 |
| Decimal | 15503825 |
| CIE Lab | 71.34, 43.26, -18.33 |
| CIE LCh | 71, 46.978, 337.038 |
| Yxy | 42.6871, 0.3418, 0.2595 |
| Android (android.graphics.Color) | 4293693905 (0xFFEC91D1) |
| YUV | 179.5050, 14.5410, 49.5461 |
| Hunter-Lab | 65.3354, 39.2760, -13.7932 |

Details

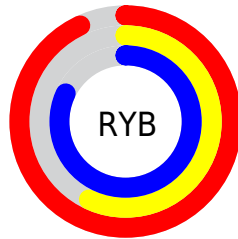
The Android color `4293693905` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287753388`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4294953215`, and `4289944730` is the 20% darker color. If you saturate the color by 10%, you get `4293687754`, and if you desaturate by 10%, it is `4293700056`.

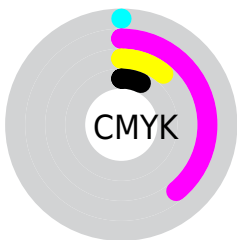
Distribution



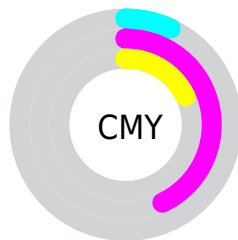
- Red (93%)
- Green (57%)
- Blue (82%)



- Red (93%)
- Yellow (57%)
- Blue (82%)



- Cyan (0%)
- Magenta (39%)
- Yellow (11%)
- Black (7%)



- Cyan (7%)
- Magenta (43%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293693905 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 4293693905 by changing the saturation by 10% instead.

 4293693905

 4293693905

4294967295

 4291786421

 4294953215

 4289944730

 4294960639

 4288103040

 4286327143

 4284549711

 4282843192

 4281401379

 4278976521

 4278190080

 4293693905

 4293693905

 4293687754

 4293700056

 4293681859

 4293705951

 4293675708

 4293712102

 4293669813

 4293717997

 4293663662

 4293722100

 4293657511

 4293722107

 4293656742

 4293722111

Harmonies

Analogous

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



4290814195



4293693905



4294937510

Triad

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



4293693905



4290752599



4278240225

Complementary

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



4293693905



4287753388

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.



4278240696



4293693905



4287806312

Square

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



4293693905



4293173600



4284007052



4278238461

Rectangle

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



4293693905



4294938506



4284007052



4278240468

Sweetspot

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



4293693905



4294959350



4289434092



4286606970



4278190080



4286611584

Same Dimension

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



4293693905



4294937308



4293693861



4285885042



4290052223



4281729062

Inverse Universe

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



4293693905



4294937308



4287753432



4285885042



4290052223



4281729062

Previews

White Background



This preview shows how the Android color 4293693905 looks on a white background.

Color Contrast Check

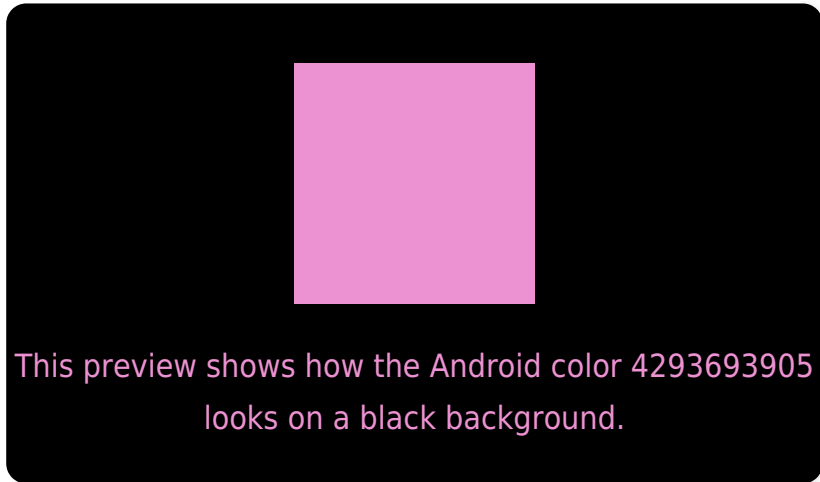
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4293693905 Background



This preview shows how black text looks on a background with the Android color 4293693905.




This preview shows how white text looks on a background with the Android color 4293693905.

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
4293368485

Trichromacy



Original Color
4293693905



Protanomaly
4290552798



Deuteranomaly
4291273422

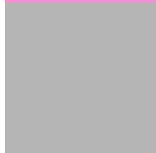


Tritanomaly
4293498805

Monochromacy



Original Color
4293693905



Achromatopsia
4290032820



Achromatomaly
4291340223

CSS Examples

Text

The CSS property to change the color of the text to Android 4293693905 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(236, 145, 209)` looks like.

```
.text, #text, p{  
    color:rgb(236, 145, 209)  
}
```

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(236, 145, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 145, 209) }
```

Border

The CSS property to change the border of an element to Android 4293693905 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(236, 145, 209) }
```

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

```
.border{ border-color:rgb(236, 145, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 145, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 145, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 145, 209);  
box-shadow:4px 4px 4px 4px rgb(236, 145,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4293693905 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 145, 209) }
```

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

```
.background{ background-color: rgb(236,  
145, 209) }
```

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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