

Converting Colors

Android(4293729674)

Have a look what the booklet for
Android(4293729674) contains.

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Color

Android(4293729674)

Conversions

Conversions Part 1

Format	Color
Hex	ED1D8A
RGB	237, 29, 138
RGB Percent	93%, 11%, 54%
CMY	0.0706, 0.8863, 0.4588
CMYK	0.00, 0.88, 0.42, 0.07
HSL	329°, 85%, 52%
HSV	329°, 88%, 93%
XYZ	39.9519, 20.7182, 25.9381
YIQ	103.6180, 88.9790, 77.9950

Conversions

Conversions Part 2

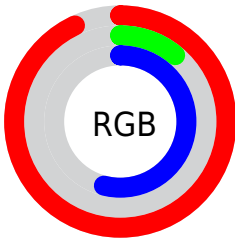
Format	Color
R _{YB}	237, 29, 138
Decimal	15539594
CIE Lab	52.64, 78.68, -5.64
CIE LCh	53, 78.885, 355.902
Yxy	20.7182, 0.4613, 0.2392
Android (android.graphics.Color)	4293729674 (0xFFED1D8A)
YUV	103.6180, 16.9503, 116.9760
Hunter-Lab	45.5173, 77.0195, -1.9244

Details

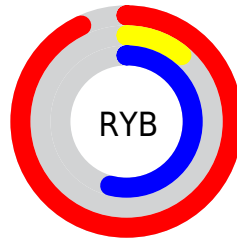
The Android color **4293729674** is a dark color, and the websafe version is hex **FF3399**. The color can be described as dark washed rose. A complement of this color would be **4280151424**, and the grayscale version is **4284966759**.

A 20% lighter version of the original color is **4294928575**, and **4289658968** is the 20% darker color. If you saturate the color by 10%, you get **4293723519**, and if you desaturate by 10%, it is **4293735829**.

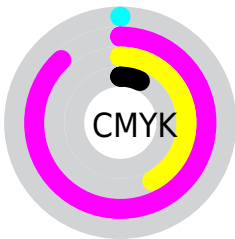
Distribution



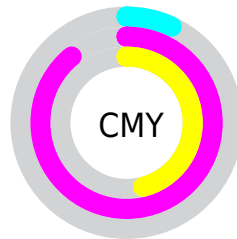
- Red (93%)
- Green (11%)
- Blue (54%)



- Red (93%)
- Yellow (11%)
- Blue (54%)



- Cyan (0%)
- Magenta (88%)
- Yellow (42%)
- Black (7%)



- Cyan (7%)
- Magenta (89%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293729674 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 4293729674 by changing the saturation by 10% instead.

 4293729674

 4293729674

4294967295

 4291690609

 4294928575

 4289658968

 4294936539

 4287627329

 4294944248

 4285661227

 4294951935

 4283760663

 4294959615

 4281794562

 4278845440

 4278190080

 4293729674

 4293729674

■ 4293723519

■ 4293735829

■ 4293722236

■ 4293741729

■ 4293747884

■ 4293754039

■ 4293760194

■ 4293766094

■ 4293772249

■ 4293778404

■ 4293784304

Harmonies

Analogous

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



4291054027



4293729674



4293799751

Triad

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



4293729674



4284451584



4278228718

Complementary

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



4293729674



4280151424

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.



4278229687



4293729674



4278228264

Square

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



4293729674



4288706560



4278229618



4278225407

Rectangle

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



4293729674



4292758553



4278229618



4278229215

Sweetspot

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



4293729674



4294950367



4286455277



4286601325



4278190080



4286611584

Same Dimension

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



4293729674



4294901894



4293729572



4285885040



4290052191



4281729052

Inverse Universe

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



4293729674



4294901894



4280151526



4285885040



4290052191



4281729052

Previews

White Background



This preview shows how the Android color 4293729674 looks on a white background.

Color Contrast Check

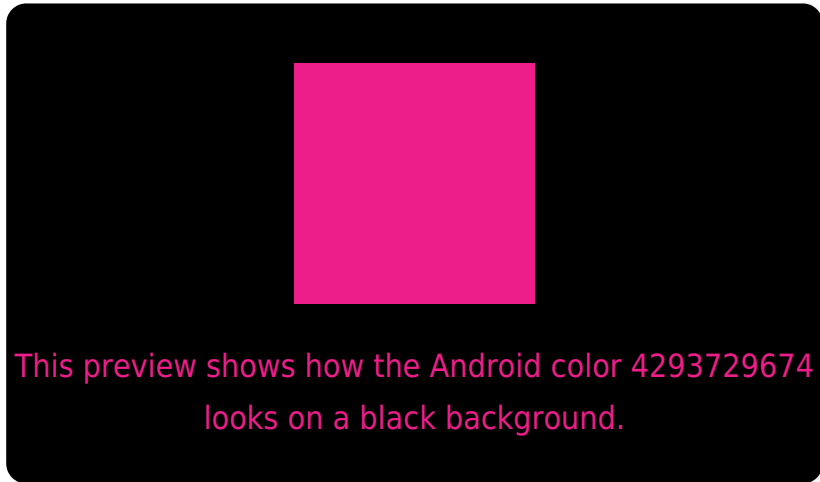
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293729674 Background



This preview shows how black text looks on a background with the Android color 4293729674.



This preview shows how white text looks on a background with the Android color 4293729674.

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
4293729674



Protanomaly
4288043438



Deuteranomaly
4289616004

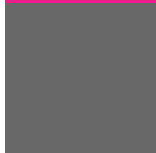


Tritanomaly
4293538138

Monochromacy



Original Color
4293729674



Achromatopsia
4285032552



Achromatomaly
4288171380

CSS Examples

Text

The CSS property to change the color of the text to Android 4293729674 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(237, 29, 138)` looks like.

```
.text, #text, p{  
    color:rgb(237, 29, 138)  
}
```

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(237, 29, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 29, 138) }
```

Border

The CSS property to change the border of an element to Android 4293729674 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(237, 29, 138) }
```

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

```
.border{ border-color:rgb(237, 29, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 29, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 29, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 29, 138);  
box-shadow:4px 4px 4px 4px rgb(237, 29,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4293729674 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 29, 138) }
```

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

```
.background{ background-color: rgb(237, 29,  
138) }
```

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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