

Converting Colors

Android(4293857916)

Have a look what the booklet for
Android(4293857916) contains.

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Color

Android(4293857916)

Conversions

Conversions Part 1

Format	Color
Hex	EF127C
RGB	239, 18, 124
RGB Percent	94%, 7%, 49%
CMY	0.0627, 0.9294, 0.5137
CMYK	0.00, 0.92, 0.48, 0.06
HSL	331°, 87%, 50%
HSV	331°, 92%, 94%
XYZ	39.4510, 20.2386, 20.8959
YIQ	96.1630, 97.6900, 79.8180

Conversions

Conversions Part 2

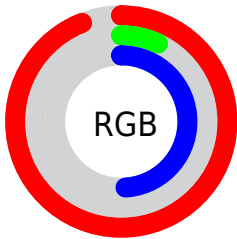
Format	Color
RYB	239, 18, 124
Decimal	15667836
CIELab	52.11, 79.41, 2.06
CIELCh	52, 79.439, 1.487
Yxy	20.2386, 0.4896, 0.2511
Android (android.graphics.Color)	4293857916 (0xFFEF127C)
YUV	96.1630, 13.7236, 125.2680
Hunter-Lab	44.9873, 77.8054, 3.9518

Details

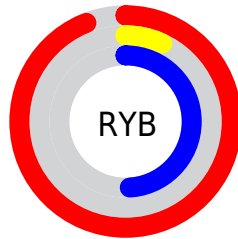
The Android color **4293857916** is a dark color, and the websafe version is hex **FF3399**. The color can be described as dark washed rose. A complement of this color would be **4279431045**, and the grayscale version is **4284506208**.

A 20% lighter version of the original color is **4294927536**, and **4289724492** is the 20% darker color. If you saturate the color by 10%, you get **4293853299**, and if you desaturate by 10%, it is **4293864072**.

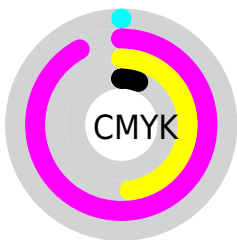
Distribution



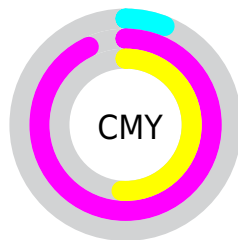
- Red (94%)
- Green (7%)
- Blue (49%)



- Red (94%)
- Yellow (7%)
- Blue (49%)



- Cyan (0%)
- Magenta (92%)
- Yellow (48%)
- Black (6%)



- Cyan (6%)
- Magenta (93%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293857916 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 4293857916 by changing the saturation by 10% instead.



4293857916



4293857916

4294967295



4291756131



4294927536



4289724492



4294935500



4287692853



4294943208



4285726753



4294951167



4283826184



4294958847



4281729026



4294966527



4278583296



4278190080



4293857916



4293857916

■ 4293853299

■ 4293864072

■ 4293870229

■ 4293876385

■ 4293882542

■ 4293888442

■ 4293894599

■ 4293900755

■ 4293906911

■ 4293913068

Harmonies

Analogous

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



4291706303



4293857916



4293538874

Triad

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



4293857916



4283337728



4278227957

Complementary

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



4293857916



4279431045

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.



4278229442



4293857916



4278228277

Square

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



4293857916



4287920896



4278229374



4278224127

Rectangle

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



4293857916



4292235520



4278229374



4278228711

Sweetspot

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



4293857916



4294949082



4286845679



4286600297



4278190080



4286611584

Same Dimension

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



4293857916



4294901882



4293858834



4286082162



4290248792



4281860123

Inverse Universe

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



4293857916



4294901882



4279430127



4286082162



4290248792



4281860123

Previews

White Background



This preview shows how the Android color 4293857916 looks on a white background.

Color Contrast Check

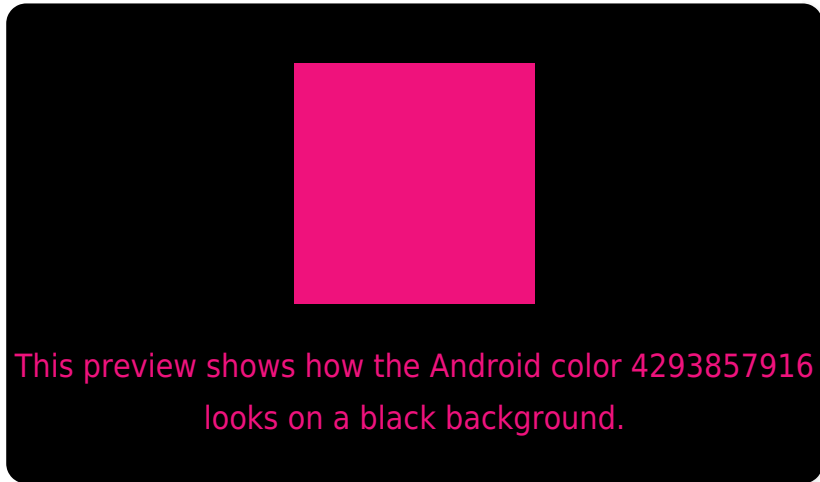
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293857916 Background



This preview shows how black text looks on a background with the Android color 4293857916.



This preview shows how white text looks on a background with the Android color 4293857916.

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



Original Color
4293857916

Protanopia
4285299634

Deuteranopia
4287461746

Trichromacy



Original Color
4293857916



Protanomaly
4288435614



Deuteranomaly
4289811574



Tritanomaly
4293666638

Monochromacy



Original Color
4293857916



Achromatopsia
4284506208



Achromatomaly
4287906922

CSS Examples

Text

The CSS property to change the color of the text to Android 4293857916 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(239, 18, 124)` looks like.

```
.text, #text, p{  
    color:rgb(239, 18, 124)  
}
```

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(239, 18, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 18, 124) }
```

Border

The CSS property to change the border of an element to Android 4293857916 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(239, 18, 124) }
```

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

```
.border{ border-color:rgb(239, 18, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 18, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 18, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 18, 124);  
box-shadow:4px 4px 4px 4px rgb(239, 18,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4293857916 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 18, 124) }
```

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

```
.background{ background-color: rgb(239, 18,  
124) }
```

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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