

# Converting Colors

Android(4293908724)

Have a look what the booklet for  
Android(4293908724) contains.

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# **Color**

**Android(4293908724)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EFD8F4
RGB	239, 216, 244
RGB Percent	94%, 85%, 96%
CMY	0.0627, 0.1529, 0.0431
CMYK	0.02, 0.11, 0.00, 0.04
HSL	289°, 56%, 90%
HSV	289°, 11%, 96%
XYZ	76.4816, 73.9941, 95.8392
YIQ	226.0690, 4.7200, 13.5840

# Conversions

## Conversions Part 2

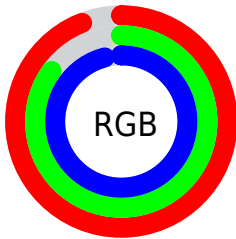
<b>Format</b>	<b>Color</b>
R <sub>Y</sub> B	239, 216, 244
Decimal	15718644
CIE Lab	88.92, 12.82, -10.78
CIE LCh	89, 16.747, 319.953
Yxy	73.9941, 0.3105, 0.3004
Android (android.graphics.Color)	4293908724 (0xFFEFD8F4)
YUV	226.0690, 8.8400, 11.3405
Hunter-Lab	86.0198, 8.1725, -5.8442

# Details

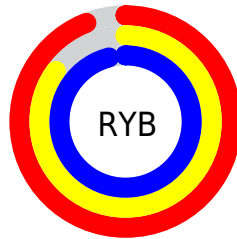
The Android color `4293908724` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4292736216`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4290224572` is the 20% darker color. If you saturate the color by 10%, you get `4293640436`, and if you desaturate by 10%, it is `4294177012`.

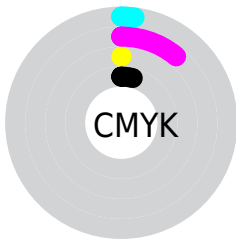
# Distribution



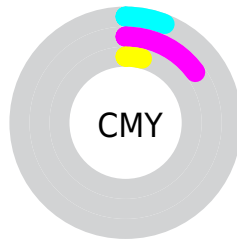
- Red (94%)
- Green (85%)
- Blue (96%)



- Red (94%)
- Yellow (85%)
- Blue (96%)



- Cyan (2%)
- Magenta (11%)
- Yellow (0%)
- Black (4%)



- Cyan (6%)
- Magenta (15%)
- Yellow (4%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293908724 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 4293908724 by changing the saturation by 10% instead.



 4293908724

 4293908724

4294967295

 4292066520


 4290224572

 4288448417

 4286738055

 4285093229

 4283448917

 4281935934

 4280488744

 4278910995

 4293908724

 4293908724

 4293640436

 4294177012

 4293306356

 4294508532

 4293038068

 4294770676

 4292769524

 4294967284

 4292435700

 4292167412

 4291833332

 4291565044

 4291297524

# Harmonies

## Analogous

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



4292664829



4293908724



4294825445

# Triad

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



4293908724



4294106304



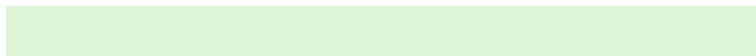
4290243050

# Complementary

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



4293908724



4292736216

# 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.



4290767065



4293908724



4292993729

# Square

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



4293908724



4294826183



4291749578



4290438903

# Rectangle

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



4293908724



4294956250



4291749578



4290308580



# Sweetspot

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



4293908724



4294899711



4292402676



4286544512



4278190080



4286611584



# Same Dimension

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



4293908724



4294564863



4294236395



4286082682



4288217274



4281335867



# Inverse Universe

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



4294236381



4294958050



4292408545



4286213744



4290379809

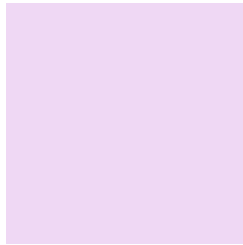


4282056714



# Previews

## White Background



This preview shows how the Android color 4293908724 looks on a white background.

## Color Contrast Check

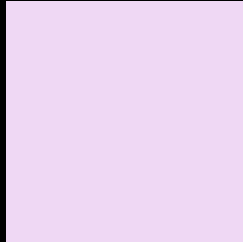
Large Text (above 18pt) WCAG AA × Fail

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 4293908724 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 4293908724 Background



This preview shows how black text looks on a background with the Android color 4293908724.



This preview shows how white text looks on a background with the Android color 4293908724.

# 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](#).

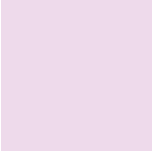
## Dichromacy



**Original Color**  
4293908724

**Protanopia**  
4292665080

**Deuteranopia**  
4293712372



**Tritanopia**  
4293843691

# Trichromacy



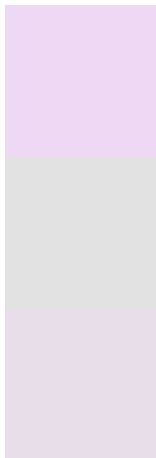
**Original Color**  
4293908724

**Protanomaly**  
4293123319

**Deuteranomaly**  
4293777908

**Tritanomaly**  
4293843438

# Monochromacy



**Original Color**  
4293908724

**Achromatopsia**  
4293059298

**Achromatomaly**  
4293385961

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293908724 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, 216, 244)` looks like.

```
.text, #text, p{  
    color:rgb(239, 216, 244)  
}
```

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, 216, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 216, 244) }
```

## Border

The CSS property to change the border of an element to Android 4293908724 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, 216, 244) }
```

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

```
.border{ border-color:rgb(239, 216, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 216, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 216, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 216, 244);  
box-shadow:4px 4px 4px 4px rgb(239, 216,  
244) }
```

# Background

The CSS property to change the background color of an element to Android 4293908724 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 216, 244) }
```

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

```
.background{ background-color: rgb(239,  
216, 244) }
```

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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