

# Converting Colors

Android(4293889444)

Have a look what the booklet for  
Android(4293889444) contains.

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# **Color**

**Android(4293889444)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EF8DA4
RGB	239, 141, 164
RGB Percent	94%, 55%, 64%
CMY	0.0627, 0.4471, 0.3569
CMYK	0.00, 0.41, 0.31, 0.06
HSL	346°, 75%, 75%
HSV	346°, 41%, 94%
XYZ	51.8223, 40.0808, 40.1270
YIQ	172.9240, 51.0250, 27.9290

# Conversions

## Conversions Part 2

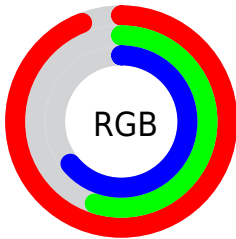
<b>Format</b>	<b>Color</b>
R <sub>Y</sub> B	239, 141, 164
Decimal	15699364
CIE Lab	69.53, 39.82, 4.07
CIE LCh	70, 40.029, 5.835
Yxy	40.0808, 0.3925, 0.3036
Android (android.graphics.Color)	4293889444 (0xFFEF8DA4)
YUV	172.9240, -4.3995, 57.9487
Hunter-Lab	63.3094, 35.3209, 6.7372

# Details

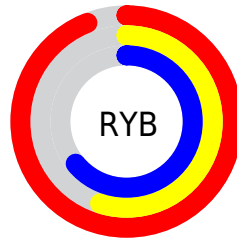
The Android color `4293889444` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287492056`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4294952155`, and `4290074992` is the 20% darker color. If you saturate the color by 10%, you get `4293883282`, and if you desaturate by 10%, it is `4293895606`.

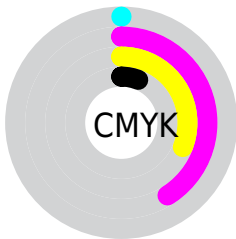
# Distribution



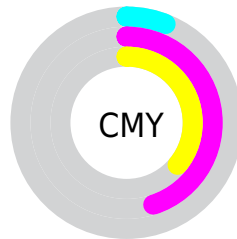
- Red (94%)
- Green (55%)
- Blue (64%)



- Red (94%)
- Yellow (55%)
- Blue (64%)



- Cyan (0%)
- Magenta (41%)
- Yellow (31%)
- Black (6%)



- Cyan (6%)
- Magenta (45%)
- Yellow (36%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293889444 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 4293889444 by changing the saturation by 10% instead.





4293889444



4293889444

4294967295



4291981962



4294952155



4290074992



4294959351



4288167768

4294967039



4286326081



4284548907



4282843159



4281335810



4278190080



4293889444



4293889444

 4293883282

 4293895606

 4293877119

 4293901769

 4293870957

 4293907931

 4293864795

 4293914093

 4293858889

 4293918719

 4293853240

# Harmonies

## Analogous

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



4292711112



4293889444



4293759617

# Triad

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



4293889444



4287935598



4281841387

# Complementary

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



4293889444



4287492056

# 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.



4278238419



4293889444



4284922763

# Square

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



4293889444



4290423392



4281056688



4286557170

# Rectangle

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



4293889444



4293040495



4281056688



4279482597



# Sweetspot

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



4293889444



4294959336



4292251119



4286606962



4278190080



4286611584



# Same Dimension

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



4293889444



4294935199



4293895821



4286082159



4290248747



4281860109



# Inverse Universe

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



4293889444



4294935199



4287485679



4286082159



4290248747



4281860109



# Previews

## White Background



This preview shows how the Android color 4293889444 looks on a white background.

## Color Contrast Check

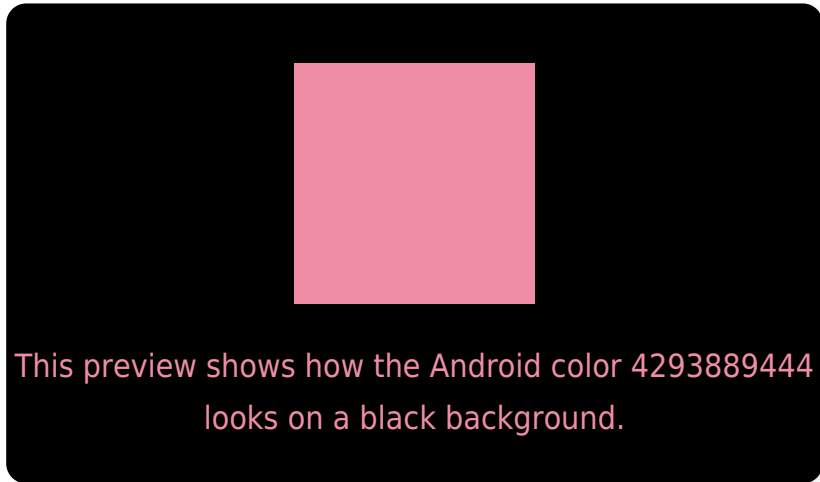
Large Text (above 18pt) WCAG AA × Fail

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 4293889444 Background



This preview shows how black text looks on a background with the Android color 4293889444.



This preview shows how white text looks on a background with the Android color 4293889444.

# 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**  
4293824409

# Trichromacy



**Original Color**

4293889444



**Protanomaly**

4291010478



**Deuteranomaly**

4291861665



**Tritanomaly**

4293824157

# Monochromacy



**Original Color**

4293889444



**Achromatopsia**

4289572269



**Achromatomaly**

4291142058

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293889444 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, 141, 164)` looks like.

```
.text, #text, p{  
    color:rgb(239, 141, 164)  
}
```

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, 141, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 141, 164) }
```

## Border

The CSS property to change the border of an element to Android 4293889444 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, 141, 164) }
```

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

```
.border{ border-color:rgb(239, 141, 164) }
```

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

Here you see how a box with a 4 pixel rgb(239, 141, 164) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 141, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 141, 164);  
box-shadow:4px 4px 4px 4px rgb(239, 141,  
164) }
```

# Background

The CSS property to change the background color of an element to Android 4293889444 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 141, 164) }
```

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

```
.background{ background-color: rgb(239,  
141, 164) }
```

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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