

Converting Colors

Android(4293889436)

Have a look what the booklet for
Android(4293889436) contains.

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Color

Android(4293889436)

Conversions

Conversions Part 1

Format	Color
Hex	EF8D9C
RGB	239, 141, 156
RGB Percent	94%, 55%, 61%
CMY	0.0627, 0.4471, 0.3882
CMYK	0.00, 0.41, 0.35, 0.06
HSL	351°, 75%, 75%
HSV	351°, 41%, 94%
XYZ	51.1222, 39.8008, 36.4404
YIQ	172.0120, 53.5930, 25.4410

Conversions

Conversions Part 2

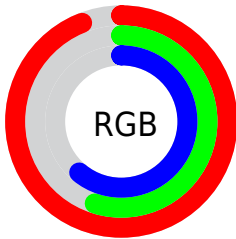
Format	Color
R _Y B	239, 141, 156
Decimal	15699356
CIE _{Lab}	69.33, 38.83, 8.26
CIE _{LCh}	69, 39.703, 12.005
Yxy	39.8008, 0.4014, 0.3125
Android (android.graphics.Color)	4293889436 (0xFFEF8D9C)
YUV	172.0120, -7.8939, 58.7485
Hunter-Lab	63.0879, 34.2409, 9.9148

Details

The Android color `4293889436` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287492064`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4294952146`, and `4290009449` is the 20% darker color. If you saturate the color by 10%, you get `4293883272`, and if you desaturate by 10%, it is `4293895600`.

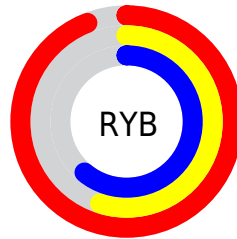
Distribution



Red (94%)

Green (55%)

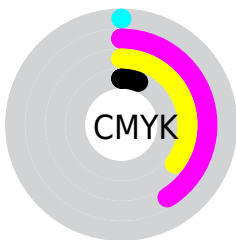
Blue (61%)



Red (94%)

Yellow (55%)

Blue (61%)

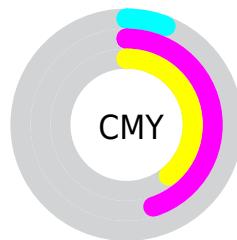


Cyan (0%)

Magenta (41%)

Yellow (35%)

Black (6%)



Cyan (6%)

Magenta (45%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293889436 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 4293889436 by changing the saturation by 10% instead.



4293889436



4293889436

4294967295



4291916674



4294952146



4290009449



4294959343



4288167761

4294966783



4286326330



4284549157



4282777616



4281270274



4278190080



4293889436



4293889436

 4293883272

 4293895600

 4293877108

 4293901764

 4293870943

 4293907929

 4293864779

 4293914093

 4293858871

 4293918719

 4293853221

Harmonies

Analogous

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



4293038272



4293889436



4293497979

Triad

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



4293889436



4287346034



4283020269

Complementary

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



4293889436



4287492064

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.



4278237912



4293889436



4284267410

Square

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



4293889436



4289899618



4280007863



4287408367

Rectangle

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



4293889436



4292647787



4280007863



4281186024

Sweetspot

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



4293889436



4294959333



4292840943



4286606960



4278190080



4286611584

Same Dimension

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



4293889436



4294935189



4293897869



4286082158



4290248732



4281860105

Inverse Universe

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



4293889436



4294935189



4287483631



4286082158



4290248732



4281860105

Previews

White Background



This preview shows how the Android color 4293889436 looks on a white background.

Color Contrast Check

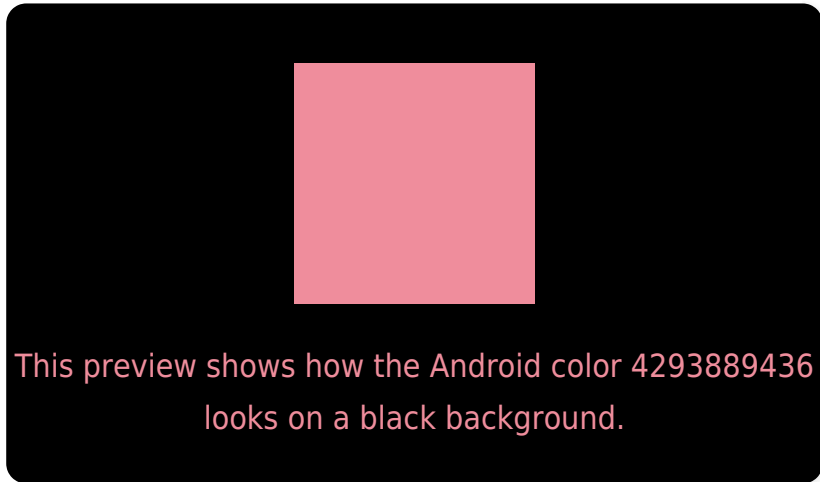
Large Text (above 18pt) WCAG AA × Fail

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 4293889436 Background



This preview shows how black text looks on a background with the Android color 4293889436.



This preview shows how white text looks on a background with the Android color 4293889436.

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
4293889436

Protanopia
4289505707

Deuteranopia
4290880664



Tritanopia
4293889688

Trichromacy



Original Color
4293889436



Protanomaly
4291076006



Deuteranomaly
4291992729



Tritanomaly
4293889689

Monochromacy



Original Color
4293889436



Achromatopsia
4289506476



Achromatomaly
4291076518

CSS Examples

Text

The CSS property to change the color of the text to Android 4293889436 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, 156)` looks like.

```
.text, #text, p{  
    color:rgb(239, 141, 156)  
}
```

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, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 141, 156) }
```

Border

The CSS property to change the border of an element to Android 4293889436 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, 156) }
```

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

```
.border{ border-color:rgb(239, 141, 156) }
```

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, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 141, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 141, 156);  
box-shadow:4px 4px 4px 4px rgb(239, 141,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4293889436 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, 156) }
```

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

```
.background{ background-color: rgb(239,  
141, 156) }
```

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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