

Converting Colors

Android(4293848047)

Have a look what the booklet for
Android(4293848047) contains.

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Color

Android(4293848047)

Conversions

Conversions Part 1

Format	Color
Hex	EEEEBEF
RGB	238, 235, 239
RGB Percent	93%, 92%, 94%
CMY	0.0667, 0.0784, 0.0627
CMYK	0.00, 0.02, 0.00, 0.06
HSL	285°, 11%, 93%
HSV	285°, 2%, 94%
XYZ	80.5482, 83.8258, 93.5960
YIQ	236.3530, 0.5040, 1.8800

Conversions

Conversions Part 2

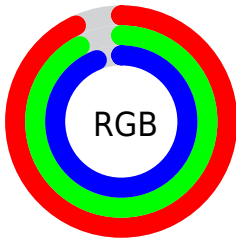
Format	Color
R _{YB}	238, 235, 239
Decimal	15657967
CIE Lab	93.37, 1.72, -1.59
CIE LCh	93, 2.339, 317.271
Yxy	83.8258, 0.3122, 0.3249
Android (android.graphics.Color)	4293848047 (0xFFEEEEBEF)
YUV	236.3530, 1.3050, 1.4444
Hunter-Lab	91.5564, -3.1856, 3.4787

Details

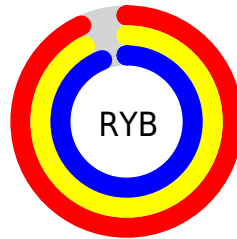
The Android color `4293848047` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293717995`, and the grayscale version is `4293717228`.

A 20% lighter version of the original color is `4294967295`, and `4290163639` is the 20% darker color. If you saturate the color by 10%, you get `4293448687`, and if you desaturate by 10%, it is `4294246383`.

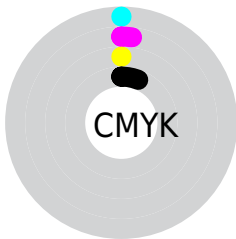
Distribution



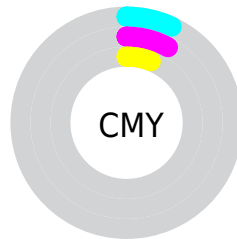
- Red (93%)
- Green (92%)
- Blue (94%)



- Red (93%)
- Yellow (92%)
- Blue (94%)



- Cyan (0%)
- Magenta (2%)
- Yellow (0%)
- Black (6%)



- Cyan (7%)
- Magenta (8%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293848047 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 4293848047 by changing the saturation by 10% instead.

 4293848047

 4293848047

4294967295

 4292005843


 4290163639

 4288387484

 4286676866

 4285032041

 4283453009

 4281939770

 4280558117

 4279110415

 4293848047

 4293848047

 4293448687

 4294246383

 4293049327

 4294639599

 4292649967

 4294967279

 4292250607

 4291851247

 4291452143

 4291052783

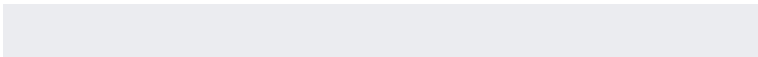
 4290653423

 4290254063

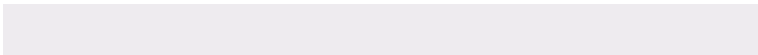
Harmonies

Analogous

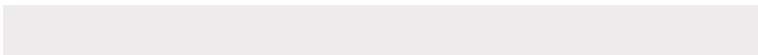
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293651696



4293848047



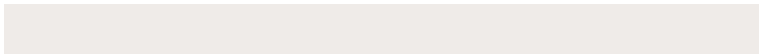
4293979117

Triad

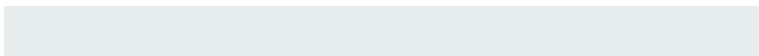
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293848047



4293913576



4293389805

Complementary

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



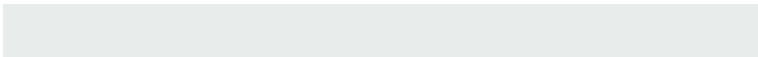
4293848047



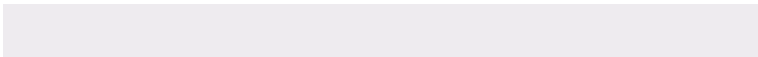
4293717995

Split Complementary

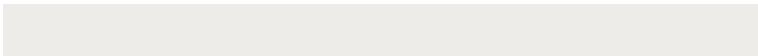
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293455339



4293848047



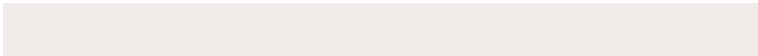
4293782760

Square

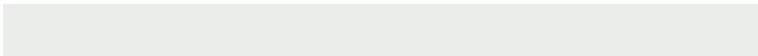
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



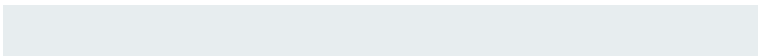
4293848047



4294044649



4293586409



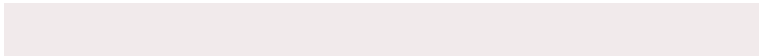
4293389807

Rectangle

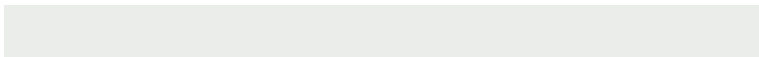
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



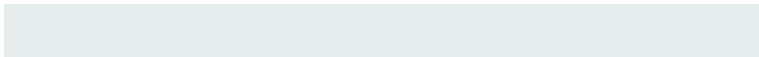
4293848047



4294044395



4293586409



4293389804

Sweetspot

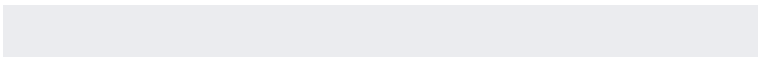
The Sweet Spot groups the original color and five complimentary colors.



4293848047



4294900991



4293651695



4286545536



4278190080



4286611584

Same Dimension

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



4293848047



4294900479



4293913582



4286018936



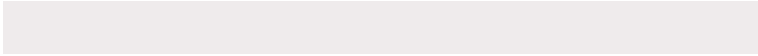
4287234232



4280942648

Inverse Universe

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



4293913580



4294966011



4293652460



4286084470



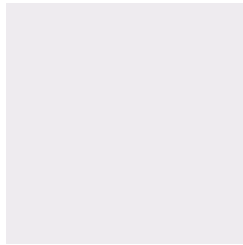
4290248750



4281860110

Previews

White Background



This preview shows how the Android color 4293848047 looks on a white background.

Color Contrast Check

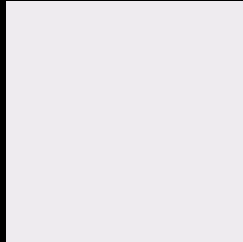
Large Text (above 18pt) WCAG AA × Fail

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 4293848047 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

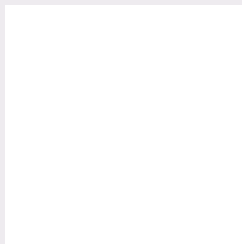
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293848047 Background



This preview shows how black text looks on a background with the Android color 4293848047.

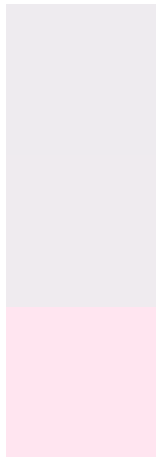


This preview shows how white text looks on a background with the Android color 4293848047.

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](#).

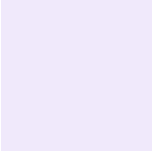
Dichromacy



Original Color
4293848047

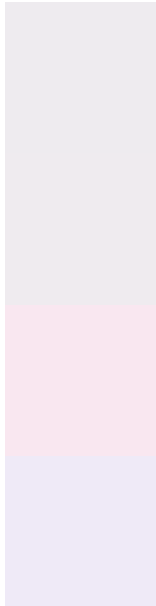
Protanopia
4293913583

Deuteranopia
4294960624



Tritanopia
4293978619

Trichromacy



Original Color

4293848047

Protanomaly

4293913583

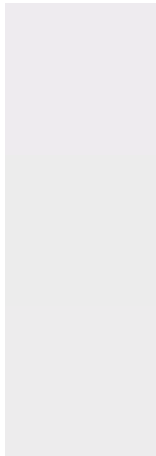
Deuteranomaly

4294567920

Tritanomaly

4293913335

Monochromacy



Original Color

4293848047

Achromatopsia

4293717228

Achromatomaly

4293782765

CSS Examples

Text

The CSS property to change the color of the text to Android 4293848047 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(238, 235, 239)` looks like.

```
.text, #text, p{  
    color:rgb(238, 235, 239)  
}
```

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(238, 235, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 235, 239) }
```

Border

The CSS property to change the border of an element to Android 4293848047 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(238, 235, 239) }
```

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

```
.border{ border-color:rgb(238, 235, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 235, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(238, 235, 239); -webkit-box-shadow:4px 4px 4px 4px rgb(238, 235, 239); box-shadow:4px 4px 4px 4px rgb(238, 235, 239) }
```

Background

The CSS property to change the background color of an element to Android 4293848047 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 235, 239) }
```

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

```
.background{ background-color: rgb(238,  
235, 239) }
```

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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