

Converting Colors

Android(4293847530)

Have a look what the booklet for
Android(4293847530) contains.

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Color

Android(4293847530)

Conversions

Conversions Part 1

Format	Color
Hex	EEE9EA
RGB	238, 233, 234
RGB Percent	93%, 91%, 92%
CMY	0.0667, 0.0863, 0.0824
CMYK	0.00, 0.02, 0.02, 0.07
HSL	348°, 13%, 92%
HSV	348°, 2%, 93%
XYZ	79.2501, 82.3955, 89.5689
YIQ	234.6090, 2.6590, 1.3710

Conversions

Conversions Part 2

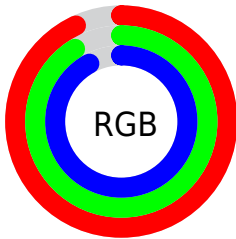
Format	Color
R _Y B	238, 233, 234
Decimal	15657450
CIE Lab	92.75, 1.86, 0.10
CIE LCh	93, 1.862, 3.128
Yxy	82.3955, 0.3155, 0.3280
Android (android.graphics.Color)	4293847530 (0xFFEEE9EA)
YUV	234.6090, -0.3002, 2.9739
Hunter-Lab	90.7720, -3.0083, 5.0362

Details

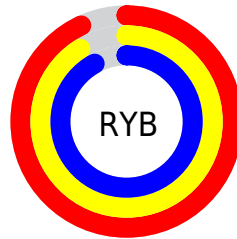
The Android color `4293847530` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293521133`, and the grayscale version is `4293651435`.

A 20% lighter version of the original color is `4294967295`, and `4290163122` is the 20% darker color. If you saturate the color by 10%, you get `4293841367`, and if you desaturate by 10%, it is `4293853181`.

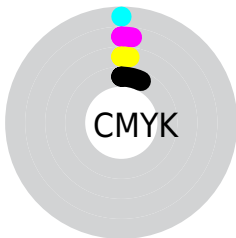
Distribution



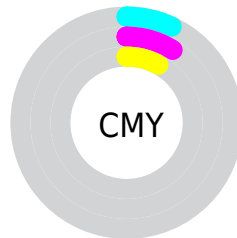
- Red (93%)
- Green (91%)
- Blue (92%)



- Red (93%)
- Yellow (91%)
- Blue (92%)



- Cyan (0%)
- Magenta (2%)
- Yellow (2%)
- Black (7%)



- Cyan (7%)
- Magenta (9%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293847530 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 4293847530 by changing the saturation by 10% instead.

 4293847530

 4293847530

4294967295

 4292005326


 4290163122


 4288386968

 4286676350

 4285031525

 4283452493

 4281939254

 4280557601

 4279109898

 4293847530

 4293847530

 4293841367

 4293853181

 4293835204

 4293853183

 4293829297

 4293823134

 4293816971

 4293810808

 4293804645

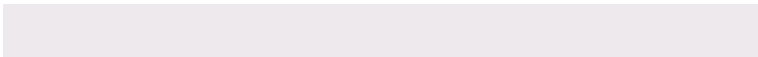
 4293798738

 4293792575

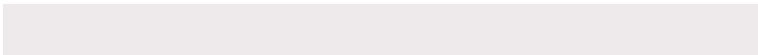
Harmonies

Analogous

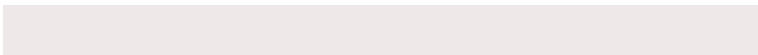
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293781996



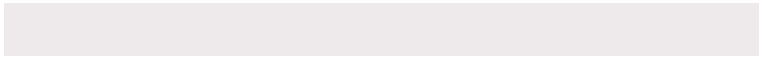
4293847530



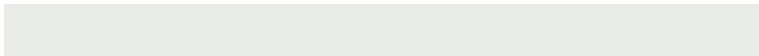
4293847528

Triad

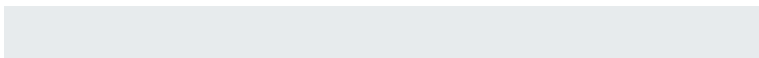
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293847530



4293520359



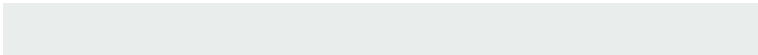
4293389293

Complementary

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



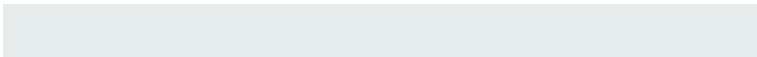
4293847530



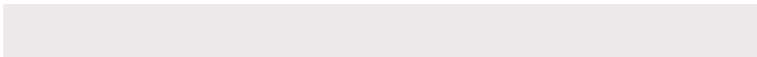
4293521133

Split Complementary

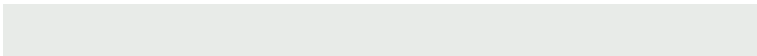
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293323756



4293847530



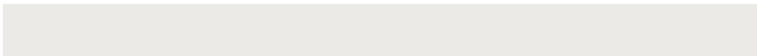
4293454824

Square

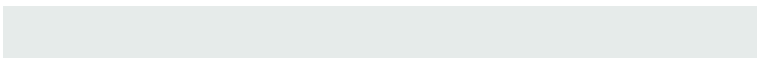
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



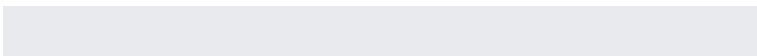
4293847530



4293716711



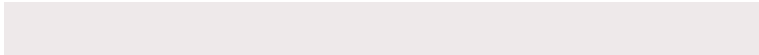
4293323754



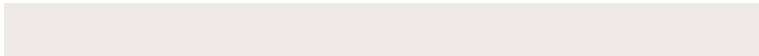
4293520110

Rectangle

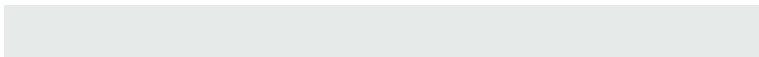
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293847530



4293847527



4293323754



4293323757

Sweetspot

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



4293847530



4294966525



4293781998



4286611070



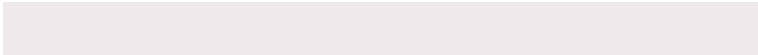
4278190080



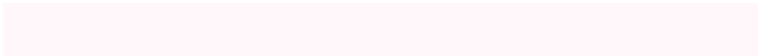
4286611584

Same Dimension

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



4293847530



4294965241



4293847785



4286083956



4290248741



4281860107

Inverse Universe

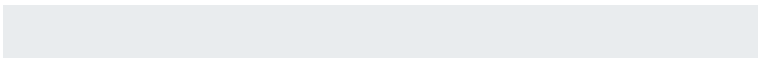
The Inverse Universe completely reimagines the original color for something new.



4293847530



4294965241



4293520622



4286083956



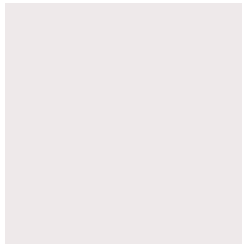
4290248741



4281860107

Previews

White Background



This preview shows how the Android color 4293847530 looks on a white background.

Color Contrast Check

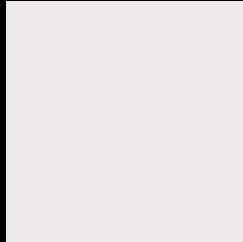
Large Text (above 18pt) WCAG AA × Fail

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 4293847530 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

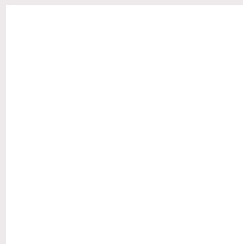
Any Text WCAG AAA ✓ Pass

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

Android 4293847530 Background



This preview shows how black text looks on a background with the Android color 4293847530.

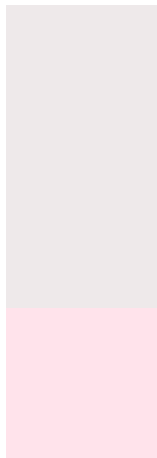


This preview shows how white text looks on a background with the Android color 4293847530.

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](#).

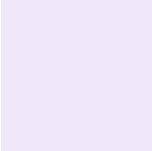
Dichromacy



Original Color
4293847530

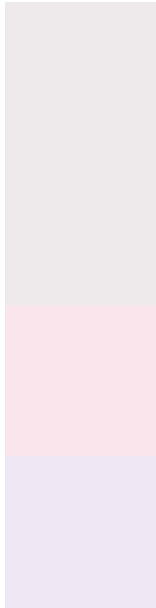
Protanopia
4293847530

Deuteranopia
4294960107



Tritanopia
4293978105

Trichromacy



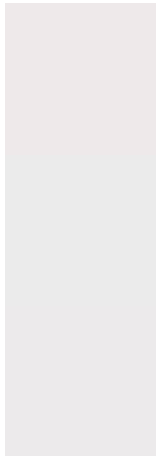
Original Color
4293847530

Protanomaly
4293847530

Deuteranomaly
4294567403

Tritanomaly
4293912820

Monochromacy



Original Color
4293847530

Achromatopsia
4293651435

Achromatomaly
4293716715

CSS Examples

Text

The CSS property to change the color of the text to Android 4293847530 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, 233, 234)` looks like.

```
.text, #text, p{  
    color:rgb(238, 233, 234)  
}
```

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, 233, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 233, 234) }
```

Border

The CSS property to change the border of an element to Android 4293847530 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, 233, 234) }
```

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

```
.border{ border-color:rgb(238, 233, 234) }
```

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

Here you see how a box with a 4 pixel rgb(238, 233, 234) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 233, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 233, 234);  
box-shadow:4px 4px 4px 4px rgb(238, 233,  
234) }
```

Background

The CSS property to change the background color of an element to Android 4293847530 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 233, 234) }
```

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

```
.background{ background-color: rgb(238,  
233, 234) }
```

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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