

Converting Colors

Android(4293848554)

Have a look what the booklet for
Android(4293848554) contains.

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Color

Android(4293848554)

Conversions

Conversions Part 1

Format	Color
Hex	EEEDEA
RGB	238, 237, 234
RGB Percent	93%, 93%, 92%
CMY	0.0667, 0.0706, 0.0824
CMYK	0.00, 0.00, 0.02, 0.07
HSL	45°, 11%, 93%
HSV	45°, 2%, 93%
XYZ	80.3954, 84.6860, 89.9507
YIQ	236.9570, 1.5590, -0.7210

Conversions

Conversions Part 2

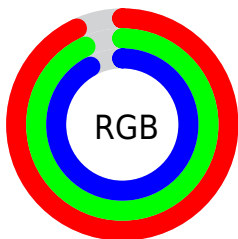
Format	Color
R _Y B	235, 238, 234
Decimal	15658474
CIE Lab	93.75, -0.19, 1.56
CIE LCh	94, 1.569, 96.900
Yxy	84.6860, 0.3152, 0.3321
Android (android.graphics.Color)	4293848554 (0xFFEEEEEA)
YUV	236.9570, -1.4578, 0.9147
Hunter-Lab	92.0250, -5.1017, 6.4640

Details

The Android color `4293848554` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293585902`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4290164146` is the 20% darker color. If you saturate the color by 10%, you get `4293846994`, and if you desaturate by 10%, it is `4293850111`.

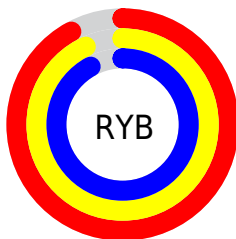
Distribution



Red (93%)

Green (93%)

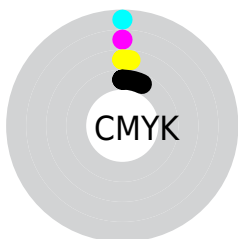
Blue (92%)



Red (92%)

Yellow (93%)

Blue (92%)

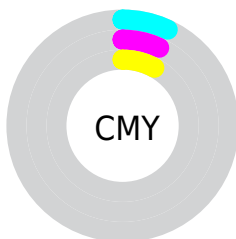


Cyan (0%)

Magenta (0%)

Yellow (2%)

Black (7%)



Cyan (7%)

Magenta (7%)

Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293848554 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 4293848554 by changing the saturation by 10% instead.

 4293848554

 4293848554

4294967295

 4292006350

 4290164146

 4288387736

 4286677118

 4285032293

 4283453261

 4281940278

 4280558369

 4279110922

 4293848554

 4293848554

 4293846994

 4293850111

 4293845434

 4293851647

 4293843875

 4293853183

 4293842315

 4293840755

 4293839195

 4293837635

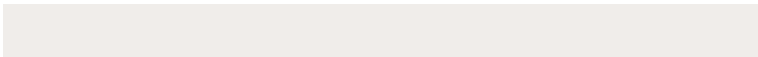
 4293836076

 4293834516

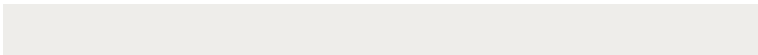
Harmonies

Analogous

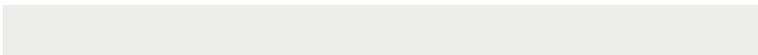
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293979626



4293848554



4293717483

Triad

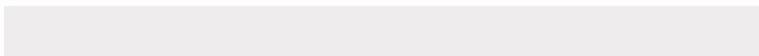
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293848554



4293586671



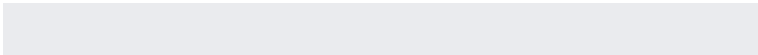
4293913838

Complementary

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



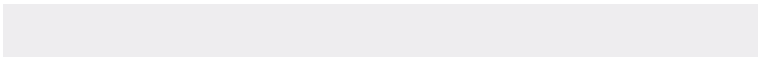
4293848554



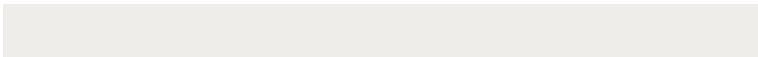
4293585902

Split Complementary

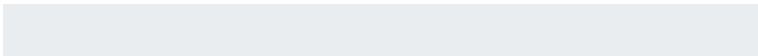
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293848559



4293848554



4293586416

Square

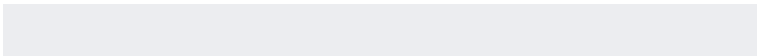
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



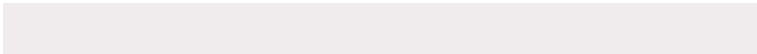
4293848554



4293586669



4293717488



4293979373

Rectangle

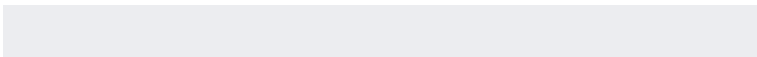
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



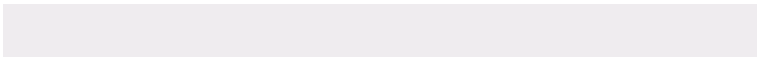
4293848554



4293652203



4293717488



4293913839

Sweetspot

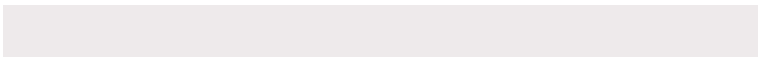
The Sweet Spot groups the original color and five complimentary colors.



4293848554



4294967036



4293847787



4286611326



4278190080



4286611584

Same Dimension

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



4293848554



4294967034



4293783274



4286084981



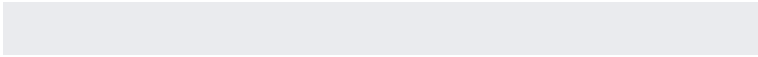
4290284032



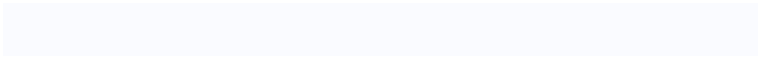
4281870848

Inverse Universe

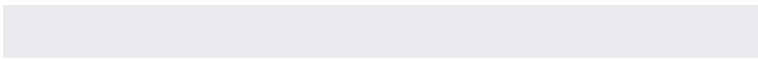
The Inverse Universe completely reimagines the original color for something new.



4293585902



4294638591



4293651182



4285888120



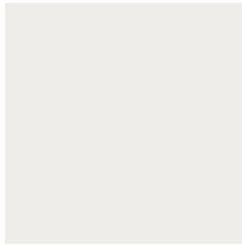
4278202040



4278193720

Previews

White Background



This preview shows how the Android color 4293848554 looks on a white background.

Color Contrast Check

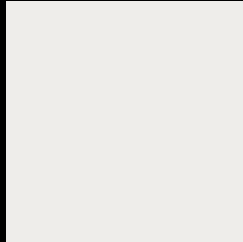
Large Text (above 18pt) WCAG AA × Fail

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 4293848554 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

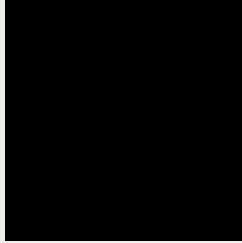
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

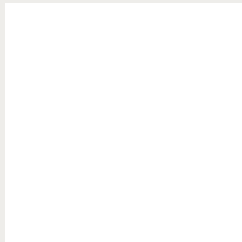
Any Text WCAG AAA ✓ Pass

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

Android 4293848554 Background



This preview shows how black text looks on a background with the Android color 4293848554.

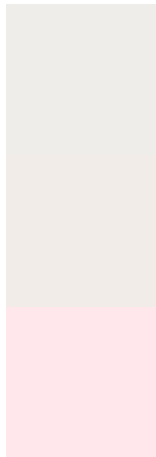


This preview shows how white text looks on a background with the Android color 4293848554.

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
4293848554

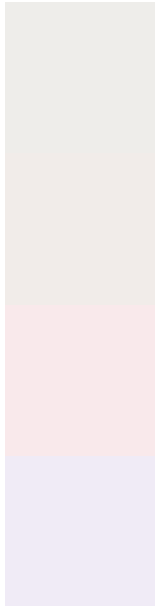
Protanopia
4294110441

Deuteranopia
4294961132



Tritanopia
4294044413

Trichromacy



Original Color

4293848554

Protanomaly

4294044905

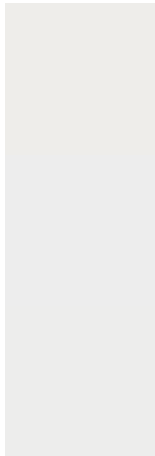
Deuteranomaly

4294568427

Tritanomaly

4293979126

Monochromacy



Original Color

4293848554

Achromatopsia

4293783021

Achromatomaly

4293783020

CSS Examples

Text

The CSS property to change the color of the text to Android 4293848554 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, 237, 234)` looks like.

```
.text, #text, p{  
    color:rgb(238, 237, 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, 237, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 237, 234) }
```

Border

The CSS property to change the border of an element to Android 4293848554 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, 237, 234) }
```

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

```
.border{ border-color:rgb(238, 237, 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, 237, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 237, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 237, 234);  
box-shadow:4px 4px 4px 4px rgb(238, 237,  
234) }
```

Background

The CSS property to change the background color of an element to Android 4293848554 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 237, 234) }
```

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

```
.background{ background-color: rgb(238,  
237, 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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