

Converting Colors

Android(4293848557)

Have a look what the booklet for
Android(4293848557) contains.

Android(4293848557)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	21
<i>Color Blindness Simulation</i>	24
<i>CSS Examples</i>	27

Color

Android(4293848557)

Conversions

Conversions Part 1

Format	Color
Hex	EEEDED
RGB	238, 237, 237
RGB Percent	93%, 93%, 93%
CMY	0.0667, 0.0706, 0.0706
CMYK	0.00, 0.00, 0.00, 0.07
HSL	0°, 3%, 93%
HSV	0°, 0%, 93%
XYZ	80.8301, 84.8599, 92.2402
YIQ	237.2990, 0.5960, 0.2120

Conversions

Conversions Part 2

Format	Color
R _Y B	238, 237, 237
Decimal	15658477
CIE Lab	93.82, 0.34, 0.11
CIE LCh	94, 0.356, 17.666
Yxy	84.8599, 0.3134, 0.3290
Android (android.graphics.Color)	4293848557 (0xFFEEEEED)
YUV	237.2990, -0.1474, 0.6148
Hunter-Lab	92.1195, -4.5844, 5.1159

Details

The Android color `4293848557` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293783278`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4290164149` is the 20% darker color. If you saturate the color by 10%, you get `4293842389`, and if you desaturate by 10%, it is `4293853183`.

Distribution



Red (93%)

Green (93%)

Blue (93%)



Red (93%)

Yellow (93%)

Blue (93%)



Cyan (0%)

Magenta (0%)

Yellow (0%)

Black (7%)



Cyan (7%)

Magenta (7%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293848557 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 4293848557 by changing the saturation by 10% instead.

 4293848557

 4293848557

4294967295

 4292006353


 4290164149

 4288387738

 4286677120

 4285032295

 4283453263

 4281940281

 4280558371

 4279110925

 4293848557

 4293848557

 4293842389

 4293853183

 4293836221

 4293830310

 4293824142

 4293817974

 4293811806

 4293805638

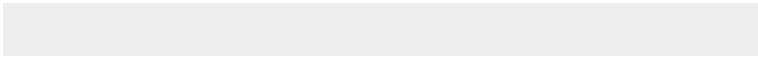
 4293799727

 4293793559

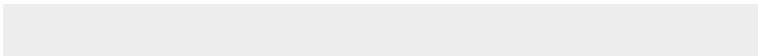
Harmonies

Triad

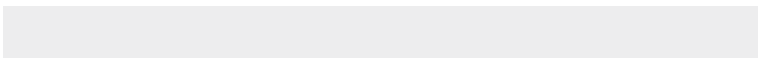
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293848557



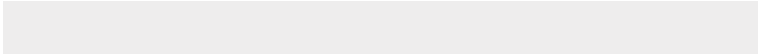
4293783021



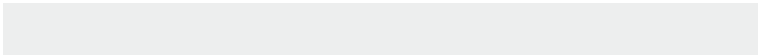
4293783022

Complementary

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



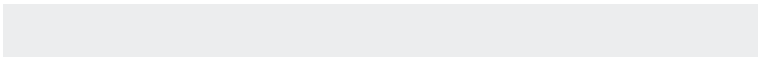
4293848557



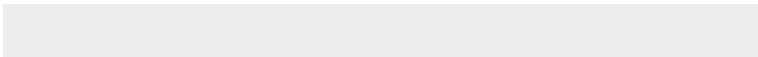
4293783278

Split Complementary

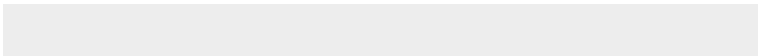
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293717486



4293848557



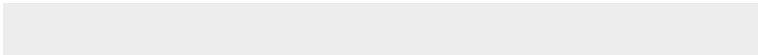
4293783021

Square

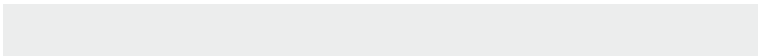
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



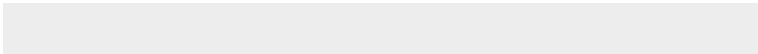
4293848557



4293783021



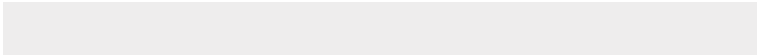
4293717485



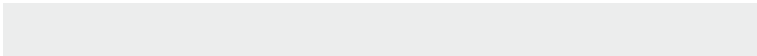
4293783022

Rectangle

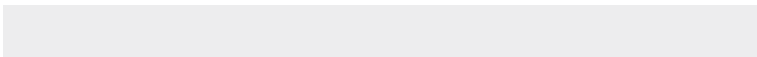
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293848557



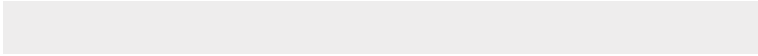
4293717485



4293783022

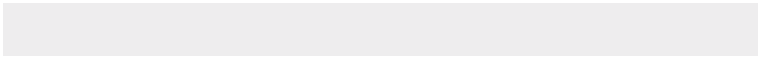
Sweetspot

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



4293848557

4294967295



4293848558



4286611584



4278190080

Same Dimension

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



4293848557



4294966524



4286084983



4290248704



4281860096

Inverse Universe

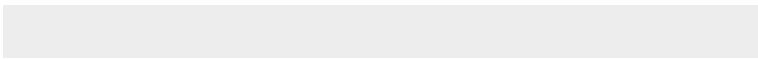
The Inverse Universe completely reimagines the original color for something new.



4293783278



4294770687



4293783022



4286019704



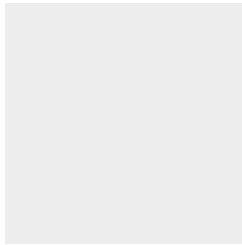
4278237368



4278204472

Previews

White Background



This preview shows how the Android color 4293848557 looks on a white background.

Color Contrast Check

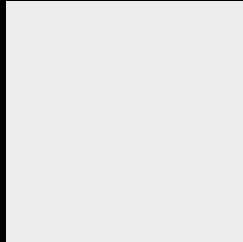
Large Text (above 18pt) WCAG AA × Fail

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 4293848557 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

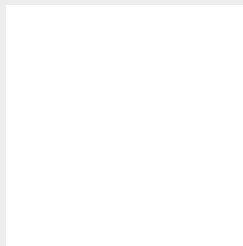
Any Text WCAG AAA ✓ Pass

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

Android 4293848557 Background



This preview shows how black text looks on a background with the Android color 4293848557.



This preview shows how white text looks on a background with the Android color 4293848557.

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](#).

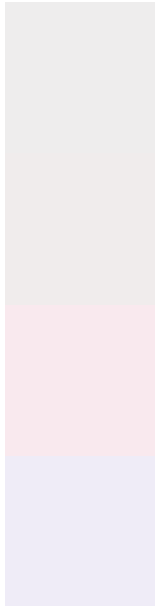
Dichromacy

	Original Color 4293848557
	Protanopia 4294044908
	Deuteranopia 4294961134



Tritanopia
4293979133

Trichromacy



Original Color

4293848557

Protanomaly

4293979372

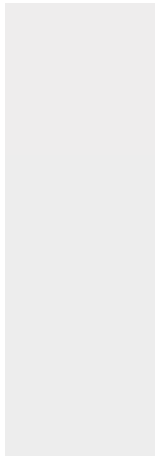
Deuteranomaly

4294568430

Tritanomaly

4293913847

Monochromacy



Original Color

4293848557

Achromatopsia

4293783021

Achromatomaly

4293783021

CSS Examples

Text

The CSS property to change the color of the text to Android 4293848557 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, 237)` looks like.

```
.text, #text, p{  
    color:rgb(238, 237, 237)  
}
```

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, 237) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4293848557 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, 237) }
```

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

```
.border{ border-color:rgb(238, 237, 237) }
```

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, 237)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4293848557 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, 237) }
```

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

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

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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