

Converting Colors

Android(4293390576)

Have a look what the booklet for
Android(4293390576) contains.

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Color

Android(4293390576)

Conversions

Conversions Part 1

Format	Color
Hex	E7F0F0
RGB	231, 240, 240
RGB Percent	91%, 94%, 94%
CMY	0.0941, 0.0588, 0.0588
CMYK	0.04, 0.00, 0.00, 0.06
HSL	180°, 23%, 92%
HSV	180°, 4%, 94%
XYZ	79.8433, 85.6004, 94.7524
YIQ	237.3090, -5.3640, -1.9080

Conversions

Conversions Part 2

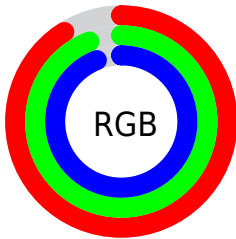
Format	Color
R _Y B	231, 236, 240
Decimal	15200496
CIE Lab	94.14, -2.97, -1.05
CIE LCh	94, 3.148, 199.397
Yxy	85.6004, 0.3069, 0.3290
Android (android.graphics.Color)	4293390576 (0xFFE7F0F0)
YUV	237.3090, 1.3267, -5.5330
Hunter-Lab	92.5205, -7.8690, 4.0440

Details

The Android color `4293390576` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293978087`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4289706168` is the 20% darker color. If you saturate the color by 10%, you get `4291817712`, and if you desaturate by 10%, it is `4294963440`.

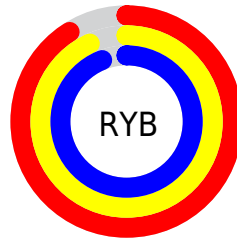
Distribution



Red (91%)

Green (94%)

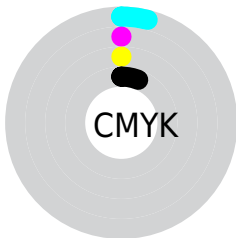
Blue (94%)



Red (91%)

Yellow (93%)

Blue (94%)

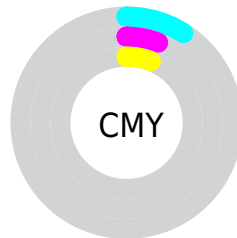


Cyan (4%)

Magenta (0%)

Yellow (0%)

Black (6%)



Cyan (9%)

Magenta (6%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293390576 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 4293390576 by changing the saturation by 10% instead.

 4293390576

 4293390576

4294967295

 4291548372

 4289706168

 4287995293

 4286284675

 4284639850

 4283060818

 4281613115

 4280165669

 4278587408

4293390576

4293390576

4291817712

4294963440

4290244848

4288671984

4287099120

4285526256

4283953392

4282380528

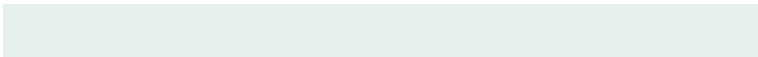
4280807664

4279234800

Harmonies

Analogous

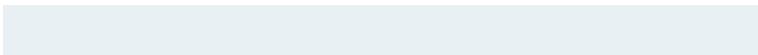
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293456109



4293390576



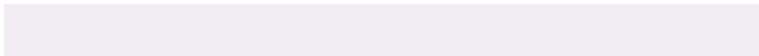
4293456115

Triad

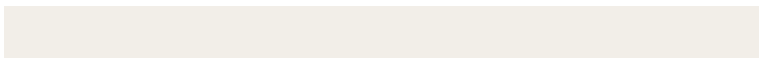
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293390576



4294045170



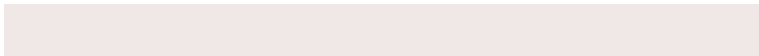
4294110952

Complementary

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



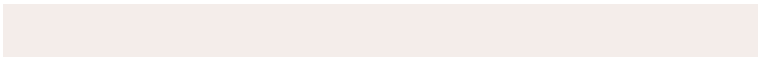
4293390576



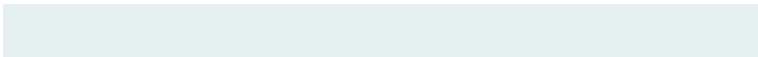
4293978087

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.



4294241770



4293390576



4294241519

Square

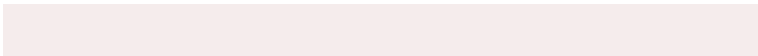
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293390576



4293848820



4294307052



4293914600

Rectangle

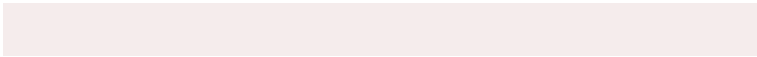
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



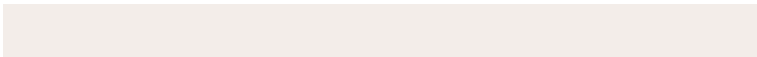
4293390576



4293521396



4294307052



4294176233

Sweetspot

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



4293390576



4294770687



4293390567



4286480512



4278190080



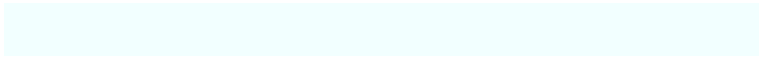
4286611584

Same Dimension

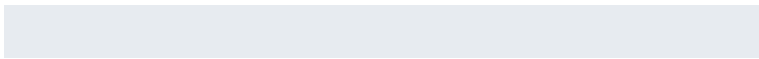
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293390576



4294115327



4293389296



4285626488



4278237368



4278204472

Inverse Universe

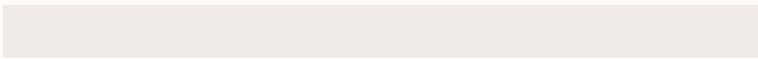
The Inverse Universe completely reimagines the original color for something new.



4293978096



4294963967



4293979111



4286083448



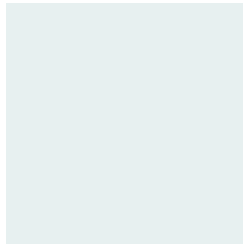
4290248888



4281860152

Previews

White Background



This preview shows how the Android color 4293390576 looks on a white background.

Color Contrast Check

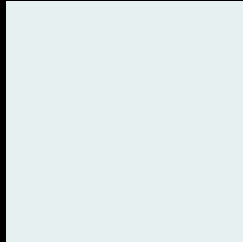
Large Text (above 18pt) WCAG AA × Fail

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 4293390576 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

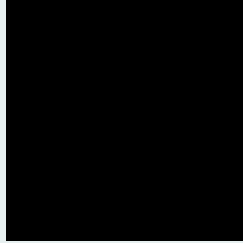
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

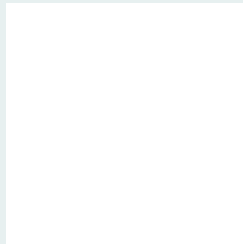
Any Text WCAG AAA ✓ Pass

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

Android 4293390576 Background



This preview shows how black text looks on a background with the Android color 4293390576.



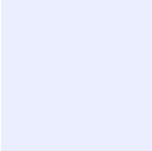
This preview shows how white text looks on a background with the Android color 4293390576.

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](#).

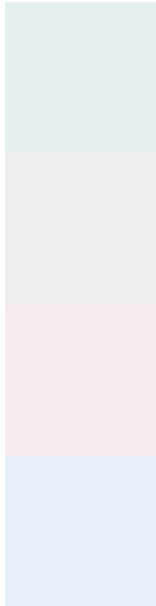
Dichromacy





Tritanopia
4293586687

Trichromacy



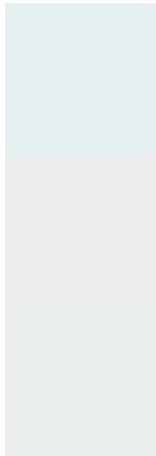
Original Color
4293390576

Protanomaly
4293848815

Deuteranomaly
4294372337

Tritanomaly
4293521402

Monochromacy



Original Color
4293390576

Achromatopsia
4293783021

Achromatomaly
4293652206

CSS Examples

Text

The CSS property to change the color of the text to Android 4293390576 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(231, 240, 240)` looks like.

```
.text, #text, p{  
    color:rgb(231, 240, 240)  
}
```

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(231, 240, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 240, 240) }
```

Border

The CSS property to change the border of an element to Android 4293390576 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(231, 240, 240) }
```

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

```
.border{ border-color:rgb(231, 240, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 240, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 240, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 240, 240);  
box-shadow:4px 4px 4px 4px rgb(231, 240,  
240) }
```

Background

The CSS property to change the background color of an element to Android 4293390576 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 240, 240) }
```

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

```
.background{ background-color: rgb(231,  
240, 240) }
```

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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