

Converting Colors

Android(4293456116)

Have a look what the booklet for
Android(4293456116) contains.

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Color

Android(4293456116)

Conversions

Conversions Part 1

Format	Color
Hex	E8F0F4
RGB	232, 240, 244
RGB Percent	91%, 94%, 96%
CMY	0.0902, 0.0588, 0.0431
CMYK	0.05, 0.02, 0.00, 0.04
HSL	200°, 35%, 93%
HSV	200°, 5%, 96%
XYZ	80.7679, 86.0076, 97.9322
YIQ	238.0640, -6.0520, -0.4520

Conversions

Conversions Part 2

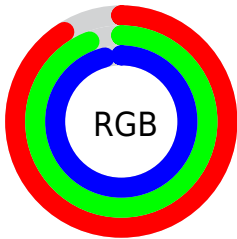
Format	Color
R _Y B	232, 237, 244
Decimal	15266036
CIE Lab	94.32, -1.91, -2.86
CIE LCh	94, 3.435, 236.278
Yxy	86.0076, 0.3051, 0.3249
Android (android.graphics.Color)	4293456116 (0xFFE8F0F4)
YUV	238.0640, 2.9264, -5.3181
Hunter-Lab	92.7403, -6.8391, 2.3090

Details

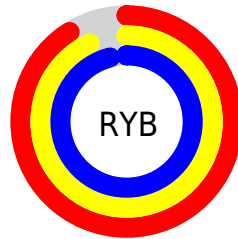
The Android color `4293456116` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294241512`, and the grayscale version is `4293848814`.

A 20% lighter version of the original color is `4294967295`, and `4289771708` is the 20% darker color. If you saturate the color by 10%, you get `4291881204`, and if you desaturate by 10%, it is `4294965492`.

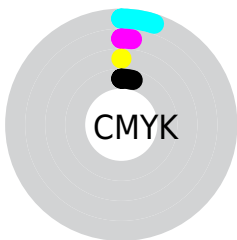
Distribution



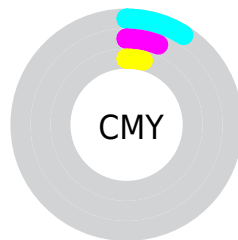
- Red (91%)
- Green (94%)
- Blue (96%)



- Red (91%)
- Yellow (93%)
- Blue (96%)



- Cyan (5%)
- Magenta (2%)
- Yellow (0%)
- Black (4%)



- Cyan (9%)
- Magenta (6%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293456116 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 4293456116 by changing the saturation by 10% instead.

 4293456116

 4293456116

4294967295

 4291613912

 4289771708

 4288060833

 4286350215

 4284705389

 4283126357

 4281613118

 4280231208

 4278652948

4293456116

4293456116

4291881204

4294965492

4290240756

4294967284

4288665844

4287025140

4285450228

4283875316

4282234868

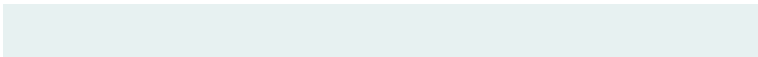
4280659956

4279019508

Harmonies

Analogous

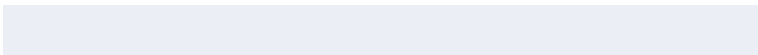
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293390833



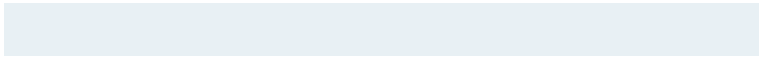
4293456116



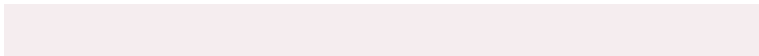
4293652469

Triad

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



4293456116



4294307311



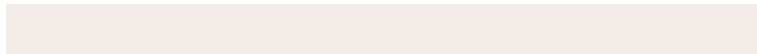
4293849065

Complementary

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



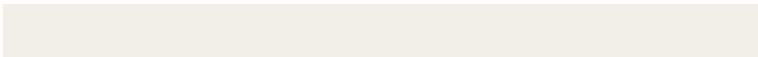
4293456116



4294241512

Split Complementary

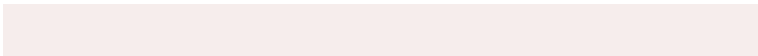
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294110952



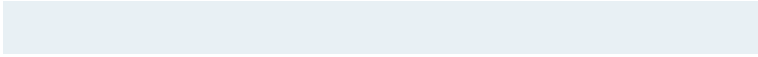
4293456116



4294372844

Square

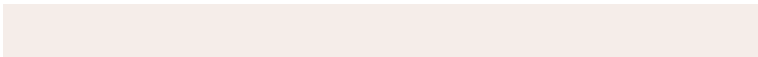
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



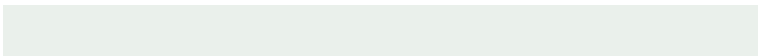
4293456116



4294176242



4294307305



4293587179

Rectangle

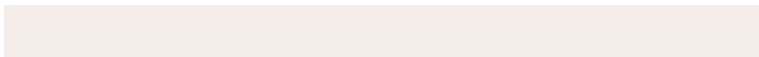
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293456116



4293848821



4294307305



4293980136

Sweetspot

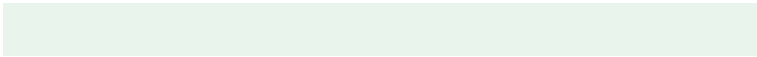
The Sweet Spot groups the original color and five complimentary colors.



4293456116



4294770431



4293457132



4286480256



4278190080



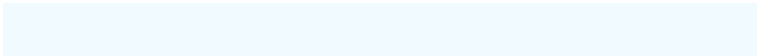
4286611584

Same Dimension

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



4293456116



4293982975



4293454580



4285692026



4278222010



4278200123

Inverse Universe

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



4294240496



4294963450



4294243048



4286214776



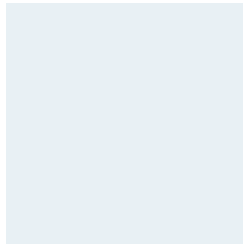
4290379900



4282056743

Previews

White Background



This preview shows how the Android color 4293456116 looks on a white background.

Color Contrast Check

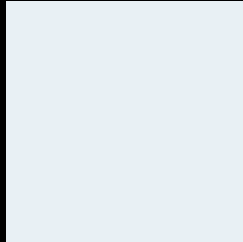
Large Text (above 18pt) WCAG AA × Fail

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 4293456116 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

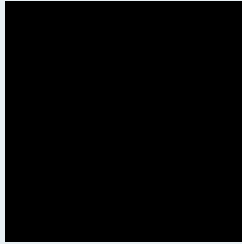
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

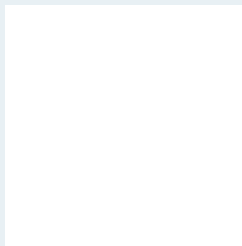
Any Text WCAG AAA ✓ Pass

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

Android 4293456116 Background



This preview shows how black text looks on a background with the Android color 4293456116.




This preview shows how white text looks on a background with the Android color 4293456116.

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](#).

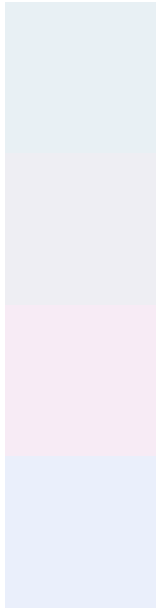
Dichromacy





Tritanopia
4293652223

Trichromacy



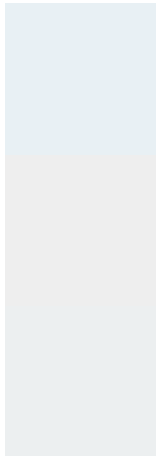
Original Color
4293456116

Protanomaly
4293848819

Deuteranomaly
4294437877

Tritanomaly
4293586939

Monochromacy



Original Color
4293456116

Achromatopsia
4293848814

Achromatomaly
4293718000

CSS Examples

Text

The CSS property to change the color of the text to Android 4293456116 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(232, 240, 244)` looks like.

```
.text, #text, p{  
    color:rgb(232, 240, 244)  
}
```

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(232, 240, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 240, 244) }
```

Border

The CSS property to change the border of an element to Android 4293456116 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(232, 240, 244) }
```

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

```
.border{ border-color:rgb(232, 240, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 240, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 240, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 240, 244);  
box-shadow:4px 4px 4px 4px rgb(232, 240,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4293456116 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 240, 244) }
```

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

```
.background{ background-color: rgb(232,  
240, 244) }
```

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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