

Converting Colors

Android(4293652716)

Have a look what the booklet for
Android(4293652716) contains.

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Color

Android(4293652716)

Conversions

Conversions Part 1

Format	Color
Hex	EBF0EC
RGB	235, 240, 236
RGB Percent	92%, 94%, 93%
CMY	0.0784, 0.0588, 0.0745
CMYK	0.02, 0.00, 0.02, 0.06
HSL	132°, 14%, 93%
HSV	132°, 2%, 94%
XYZ	80.5614, 86.0385, 91.7179
YIQ	238.0490, -1.6960, -2.3040

Conversions

Conversions Part 2

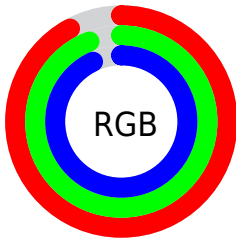
Format	Color
R _Y B	235, 239, 240
Decimal	15462636
CIE Lab	94.33, -2.37, 1.34
CIE LCh	94, 2.720, 150.529
Yxy	86.0385, 0.3119, 0.3331
Android (android.graphics.Color)	4293652716 (0xFFEBF0EC)
YUV	238.0490, -1.0102, -2.6740
Hunter-Lab	92.7569, -7.2936, 6.3040

Details

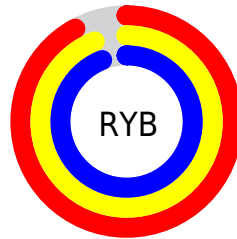
The Android color `4293652716` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293979119`, and the grayscale version is `4293848814`.

A 20% lighter version of the original color is `4294967295`, and `4289968308` is the 20% darker color. If you saturate the color by 10%, you get `4292079833`, and if you desaturate by 10%, it is `4294963455`.

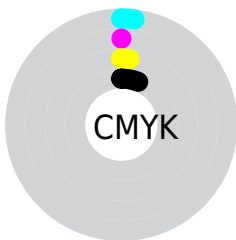
Distribution



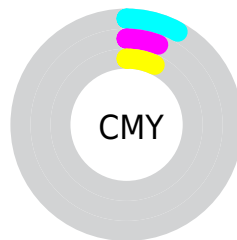
- Red (92%)
- Green (94%)
- Blue (93%)



- Red (92%)
- Yellow (94%)
- Blue (94%)



- Cyan (2%)
- Magenta (0%)
- Yellow (2%)
- Black (6%)



- Cyan (8%)
- Magenta (6%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293652716 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 4293652716 by changing the saturation by 10% instead.

■ 4293652716

4294967295

■ 4293652716

■ 4291810512

■ 4289968308

■ 4288257433

■ 4286546816

■ 4284901991

■ 4283322959

■ 4281809720

■ 4280427810

■ 4278915084

 4293652716

 4293652716

 4292079833

 4294963455

 4290506950

 4288934066

 4287361183

 4285788300

 4284215417

 4282642534

 4281069650

 4279496767

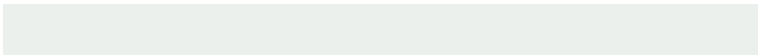
Harmonies

Analogous

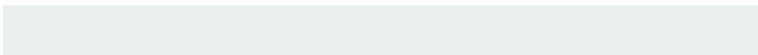
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293849066



4293652716



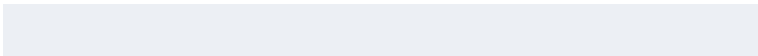
4293521647

Triad

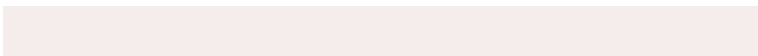
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293652716



4293718004



4294307308

Complementary

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



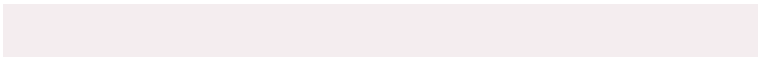
4293652716



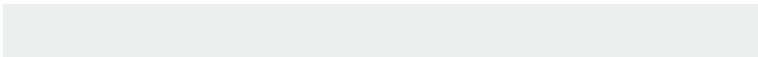
4293979119

Split Complementary

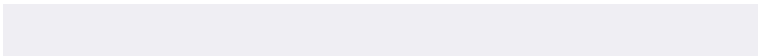
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294241775



4293652716



4293914355

Square

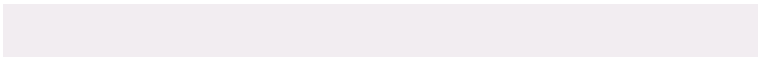
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293652716



4293587187



4294110705



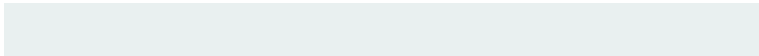
4294176490

Rectangle

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



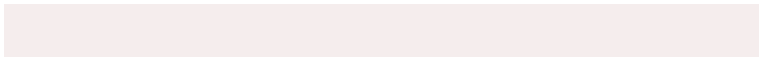
4293652716



4293521648



4294110705



4294307309

Sweetspot

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



4293652716



4294770685



4293914859



4286480510



4278190080



4286611584

Same Dimension

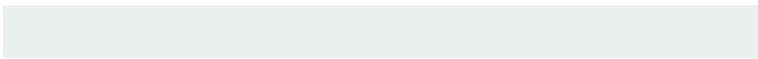
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293652716



4294443001



4293652718



4285757556



4278237221



4278204427

Inverse Universe

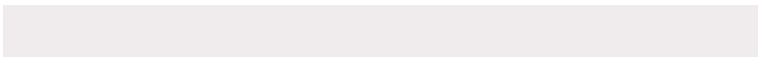
The Inverse Universe completely reimagines the original color for something new.



4293979119



4294965245



4293979116



4286083959



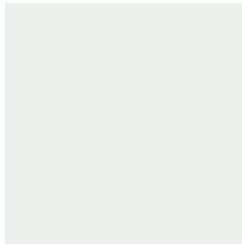
4290248851



4281860141

Previews

White Background



This preview shows how the Android color 4293652716 looks on a white background.

Color Contrast Check

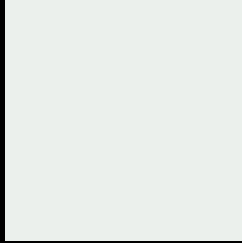
Large Text (above 18pt) WCAG AA × Fail

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 4293652716 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

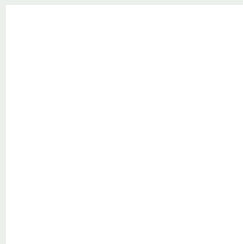
Any Text WCAG AAA ✓ Pass

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

Android 4293652716 Background



This preview shows how black text looks on a background with the Android color 4293652716.

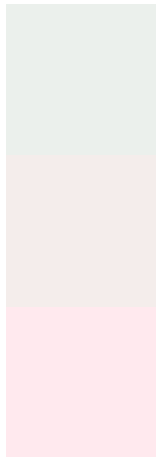


This preview shows how white text looks on a background with the Android color 4293652716.

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
4293652716

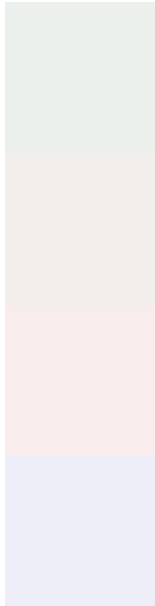
Protanopia
4294241771

Deuteranopia
4294961646



Tritanopia
4293848575

Trichromacy



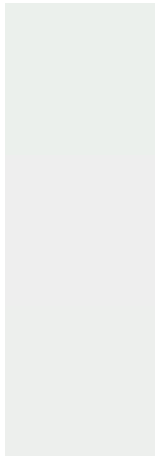
Original Color
4293652716

Protanomaly
4294045419

Deuteranomaly
4294503661

Tritanomaly
4293783288

Monochromacy



Original Color
4293652716

Achromatopsia
4293848814

Achromatomaly
4293783533

CSS Examples

Text

The CSS property to change the color of the text to Android 4293652716 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(235, 240, 236)` looks like.

```
.text, #text, p{  
    color:rgb(235, 240, 236)  
}
```

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(235, 240, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 240, 236) }
```

Border

The CSS property to change the border of an element to Android 4293652716 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(235, 240, 236) }
```

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

```
.border{ border-color:rgb(235, 240, 236) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 240, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 240, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 240, 236);  
box-shadow:4px 4px 4px 4px rgb(235, 240,  
236) }
```

Background

The CSS property to change the background color of an element to Android 4293652716 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 240, 236) }
```

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

```
.background{ background-color: rgb(235,  
240, 236) }
```

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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