

Converting Colors

Android(4293653231)

Have a look what the booklet for
Android(4293653231) contains.

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Color

Android(4293653231)

Conversions

Conversions Part 1

Format	Color
Hex	EBF2EF
RGB	235, 242, 239
RGB Percent	92%, 95%, 94%
CMY	0.0784, 0.0510, 0.0627
CMYK	0.03, 0.00, 0.01, 0.05
HSL	154°, 21%, 94%
HSV	154°, 3%, 95%
XYZ	81.5931, 87.3984, 94.2305
YIQ	239.5650, -3.2090, -2.4170

Conversions

Conversions Part 2

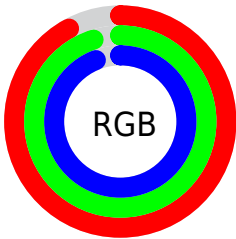
Format	Color
R _Y B	235, 239, 242
Decimal	15463151
CIE Lab	94.91, -2.85, 0.63
CIE LCh	95, 2.917, 167.609
Yxy	87.3984, 0.3100, 0.3320
Android (android.graphics.Color)	4293653231 (0xFFEBF2EF)
YUV	239.5650, -0.2785, -4.0035
Hunter-Lab	93.4871, -7.8124, 5.6795

Details

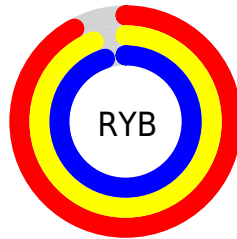
The Android color `4293653231` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294110190`, and the grayscale version is `4293980400`.

A 20% lighter version of the original color is `4294967295`, and `4289968823` is the 20% darker color. If you saturate the color by 10%, you get `4292080357`, and if you desaturate by 10%, it is `4294963961`.

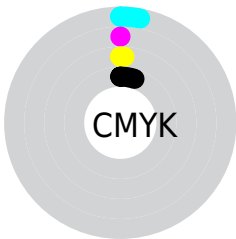
Distribution



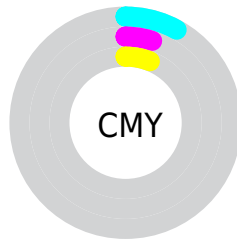
- Red (92%)
- Green (95%)
- Blue (94%)



- Red (92%)
- Yellow (94%)
- Blue (95%)



- Cyan (3%)
- Magenta (0%)
- Yellow (1%)
- Black (5%)



- Cyan (8%)
- Magenta (5%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293653231 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 4293653231 by changing the saturation by 10% instead.

 4293653231

 4293653231

4294967295

 4291811027

 4289968823

 4288257948

 4286547330

 4284902505

 4283323217

 4281809978

 4280428325

 4278915599

 4293653231

 4293653231

 4292080357

 4294963961

 4290507482

 4294963967

 4288869072

 4287296198

 4285723323

 4284150449

 4282577574

 4280939164

 4279366290

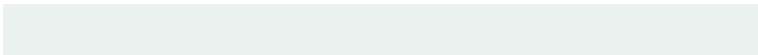
Harmonies

Analogous

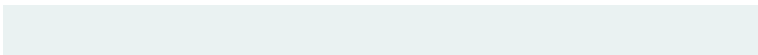
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293849580



4293653231



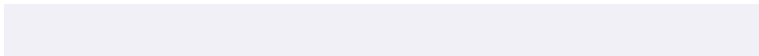
4293587698

Triad

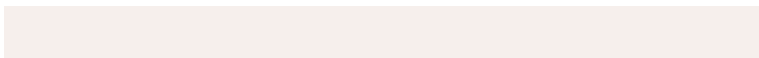
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293653231



4293980406



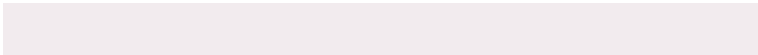
4294373356

Complementary

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



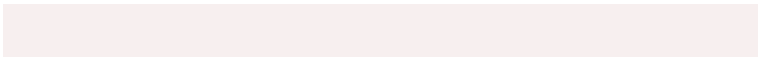
4293653231



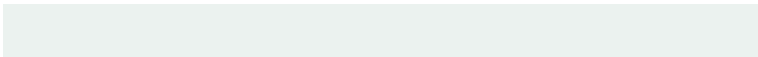
4294110190

Split Complementary

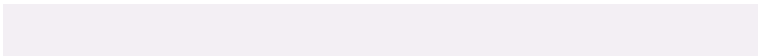
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294438895



4293653231



4294176756

Square

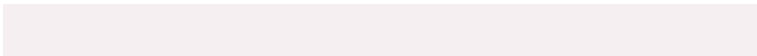
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293653231



4293718518



4294373362



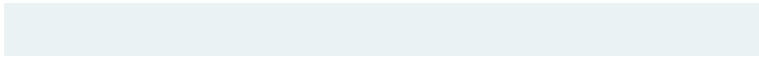
4294242539

Rectangle

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



4293653231



4293587700



4294373362



4294438893

Sweetspot

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



4293653231



4294770686



4293849835



4286480511



4278190080



4286611584

Same Dimension

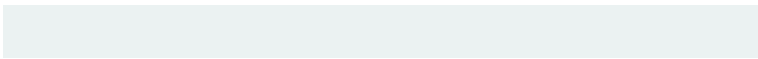
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293653231



4294443004



4293653234



4285757558



4278237289



4278204448

Inverse Universe

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



4294110190



4294965243



4294110187



4286083957



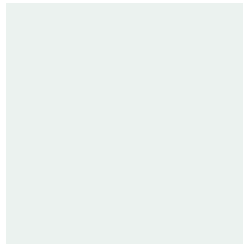
4290248783



4281860120

Previews

White Background



This preview shows how the Android color 4293653231 looks on a white background.

Color Contrast Check

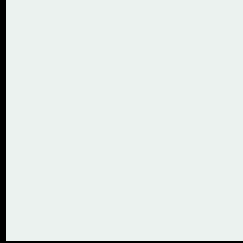
Large Text (above 18pt) WCAG AA × Fail

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 4293653231 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

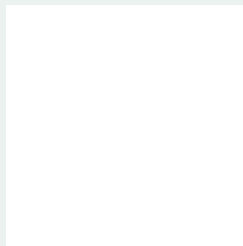
Any Text WCAG AAA ✓ Pass

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

Android 4293653231 Background



This preview shows how black text looks on a background with the Android color 4293653231.




This preview shows how white text looks on a background with the Android color 4293653231.

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](#).

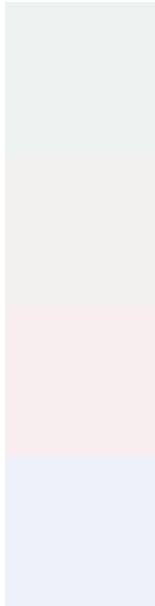
Dichromacy





Tritanopia
4293849087

Trichromacy



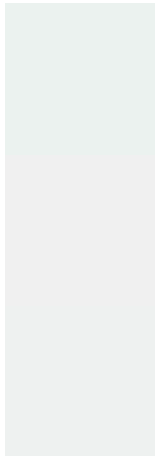
Original Color
4293653231

Protanomaly
4294045934

Deuteranomaly
4294504176

Tritanomaly
4293783801

Monochromacy



Original Color
4293653231

Achromatopsia
4293980400

Achromatomaly
4293849584

CSS Examples

Text

The CSS property to change the color of the text to Android 4293653231 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, 242, 239) looks like.

```
.text, #text, p{  
    color:rgb(235, 242, 239)  
}
```

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, 242, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 242, 239) }
```

Border

The CSS property to change the border of an element to Android 4293653231 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, 242, 239) }
```

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

```
.border{ border-color:rgb(235, 242, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 242, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 242, 239); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 242, 239);  
box-shadow:4px 4px 4px 4px rgb(235, 242,  
239) }
```

Background

The CSS property to change the background color of an element to Android 4293653231 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 242, 239) }
```

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

```
.background{ background-color: rgb(235,  
242, 239) }
```

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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