

Converting Colors

Android(4293653748)

Have a look what the booklet for
Android(4293653748) contains.

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Color

Android(4293653748)

Conversions

Conversions Part 1

Format	Color
Hex	EBF4F4
RGB	235, 244, 244
RGB Percent	92%, 96%, 96%
CMY	0.0784, 0.0431, 0.0431
CMYK	0.04, 0.00, 0.00, 0.04
HSL	180°, 29%, 94%
HSV	180°, 4%, 96%
XYZ	82.9408, 88.8952, 98.3750
YIQ	241.3090, -5.3640, -1.9080

Conversions

Conversions Part 2

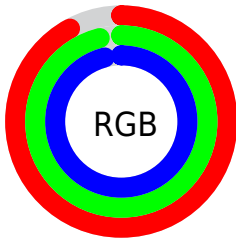
Format	Color
R _{YB}	235, 240, 244
Decimal	15463668
CIE Lab	95.54, -2.96, -1.04
CIE LCh	96, 3.139, 199.404
Yxy	88.8952, 0.3069, 0.3290
Android (android.graphics.Color)	4293653748 (0xFFEBF4F4)
YUV	241.3090, 1.3267, -5.5330
Hunter-Lab	94.2842, -7.9730, 4.1365

Details

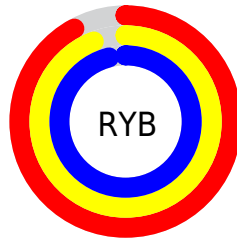
The Android color `4293653748` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294241259`, and the grayscale version is `4294046193`.

A 20% lighter version of the original color is `4294967295`, and `4289969340` is the 20% darker color. If you saturate the color by 10%, you get `4292080884`, and if you desaturate by 10%, it is `4294964468`.

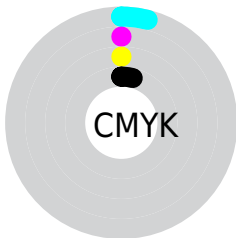
Distribution



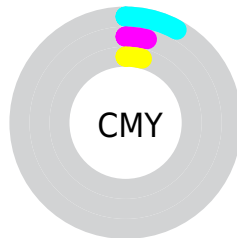
- Red (92%)
- Green (96%)
- Blue (96%)



- Red (92%)
- Yellow (94%)
- Blue (96%)



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



- Cyan (8%)
- Magenta (4%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293653748 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 4293653748 by changing the saturation by 10% instead.

 4293653748

 4293653748

4294967295

 4291811544

 4289969340

 4288192929

 4286547847

 4284902765

 4283323733

 4281810494

 4280363048

 4278916116

 4293653748

 4293653748

 4292080884

 4294964468

 4290442484

 4288869620

 4287231220

 4285658356

 4284085492

 4282447092

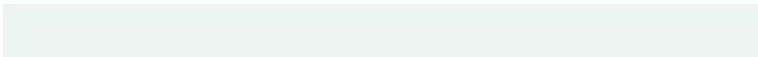
 4280874228

 4279235828

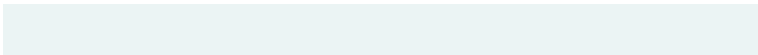
Harmonies

Analogous

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



4293719281



4293653748



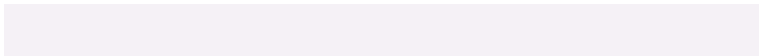
4293719287

Triad

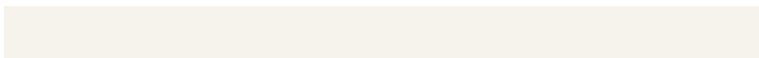
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293653748



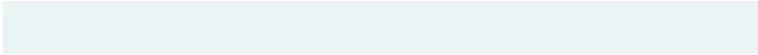
4294308342



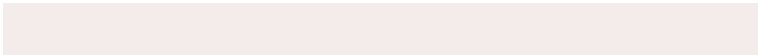
4294374124

Complementary

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



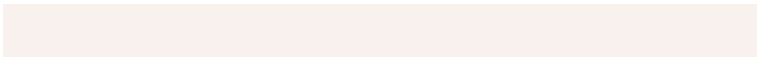
4293653748



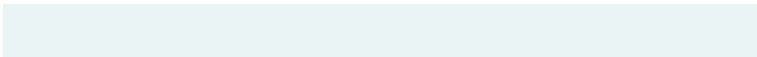
4294241259

Split Complementary

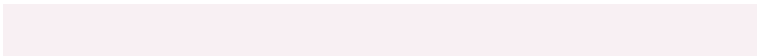
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294504942



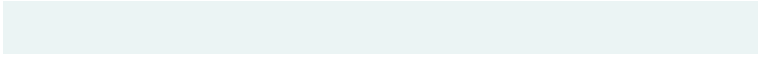
4293653748



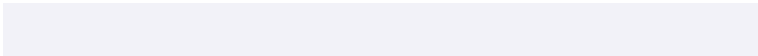
4294504691

Square

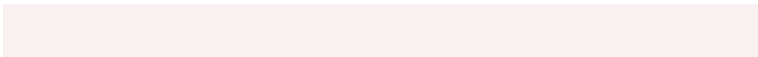
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293653748



4294111992



4294570224



4294177772

Rectangle

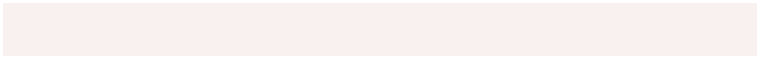
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



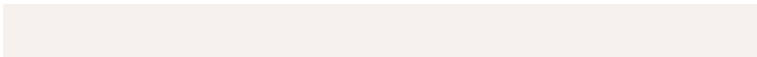
4293653748



4293784568



4294570224



4294439405

Sweetspot

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



4293653748



4294770687



4293653739



4286480512



4278190080



4286611584

Same Dimension

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



4293653748



4294311935



4293652724



4285823610



4278237882



4278205243

Inverse Universe

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



4294241268



4294964735



4294242539



4286215290



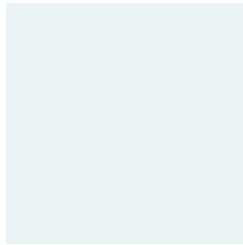
4290379962



4282056763

Previews

White Background



This preview shows how the Android color 4293653748 looks on a white background.

Color Contrast Check

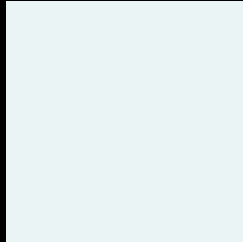
Large Text (above 18pt) WCAG AA × Fail

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 4293653748 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

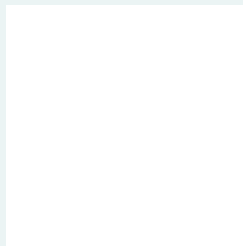
Any Text WCAG AAA ✓ Pass

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

Android 4293653748 Background



This preview shows how black text looks on a background with the Android color 4293653748.

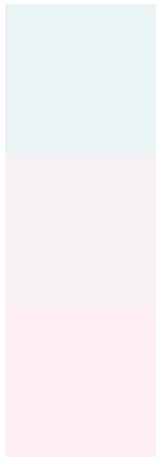


This preview shows how white text looks on a background with the Android color 4293653748.

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](#).

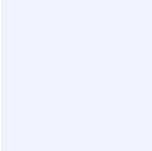
Dichromacy



Original Color
4293653748

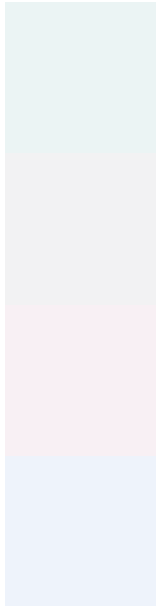
Protanopia
4294373874

Deuteranopia
4294962932



Tritanopia
4293915391

Trichromacy



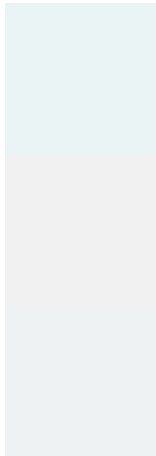
Original Color
4293653748

Protanomaly
4294111987

Deuteranomaly
4294504692

Tritanomaly
4293850107

Monochromacy



Original Color
4293653748

Achromatopsia
4294046193

Achromatomaly
4293915378

CSS Examples

Text

The CSS property to change the color of the text to Android 4293653748 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, 244, 244)` looks like.

```
.text, #text, p{  
    color:rgb(235, 244, 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(235, 244, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 244, 244) }
```

Border

The CSS property to change the border of an element to Android 4293653748 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, 244, 244) }
```

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

```
.border{ border-color:rgb(235, 244, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 244, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 244, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 244, 244);  
box-shadow:4px 4px 4px 4px rgb(235, 244,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4293653748 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 244, 244) }
```

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

```
.background{ background-color: rgb(235,  
244, 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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