

Converting Colors

Android(4293590271)

Have a look what the booklet for
Android(4293590271) contains.

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Color

Android(4293590271)

Conversions

Conversions Part 1

Format	Color
Hex	EAFCFF
RGB	234, 252, 255
RGB Percent	92%, 99%, 100%
CMY	0.0824, 0.0118, 0.0000
CMYK	0.08, 0.01, 0.00, 0.00
HSL	189°, 100%, 96%
HSV	189°, 8%, 100%
XYZ	86.7921, 94.3332, 108.2414
YIQ	246.9600, -11.6910, -2.8830

Conversions

Conversions Part 2

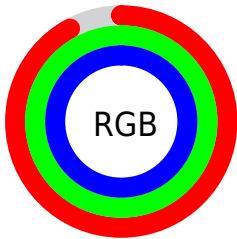
Format	Color
R _Y B	234, 244, 255
Decimal	15400191
CIE Lab	97.77, -5.29, -3.46
CIE LCh	98, 6.317, 213.188
Yxy	94.3332, 0.2999, 0.3260
Android (android.graphics.Color)	4293590271 (0xFFEAF _C FF)
YUV	246.9600, 3.9637, -11.3659
Hunter-Lab	97.1253, -10.4600, 1.9119

Details

The Android color `4293590271` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294962666`, and the grayscale version is `4294440951`.

A 20% lighter version of the original color is `4294967295`, and `4289905606` is the 20% darker color. If you saturate the color by 10%, you get `4291950847`, and if you desaturate by 10%, it is `4294967295`.

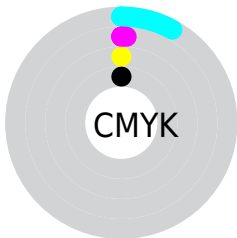
Distribution



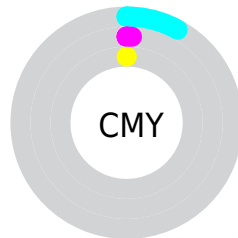
- Red (92%)
- Green (99%)
- Blue (100%)



- Red (92%)
- Yellow (96%)
- Blue (100%)



- Cyan (8%)
- Magenta (1%)
- Yellow (0%)
- Black (0%)



- Cyan (8%)
- Magenta (1%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293590271 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 4293590271 by changing the saturation by 10% instead.

 4293590271

 4293590271

4294967295

 4291747810

 4289905606

 4288129195

 4286418577

 4284773495

 4283194462

 4281680967

 4280299056

 4278851867

 4293590271

 4293590271

 4291950847

4294967295


 4290246143

 4288541183

 4286901759

 4285197055

 4283557631

 4281918463

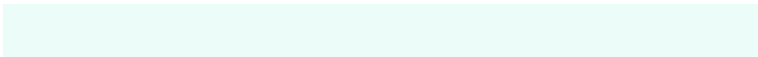
 4280213503

 4278574079

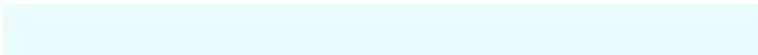
Harmonies

Analogous

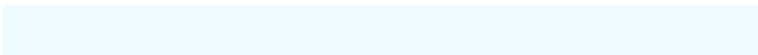
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293655801



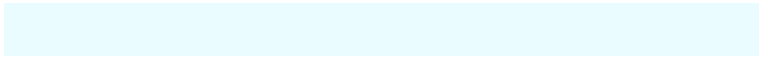
4293590271



4293786623

Triad

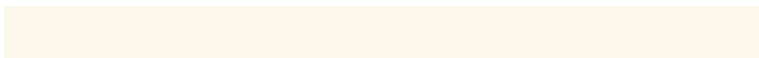
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293590271



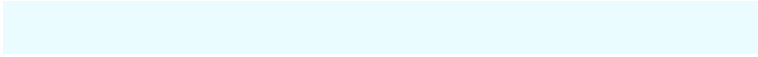
4294964734



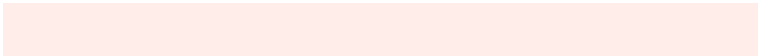
4294834412

Complementary

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



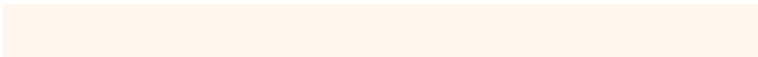
4293590271



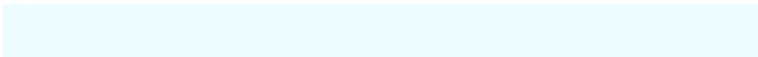
4294962666

Split Complementary

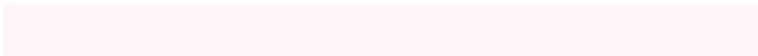
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294964974



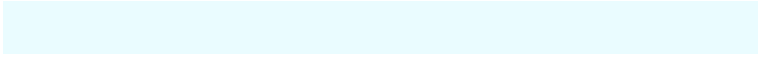
4293590271



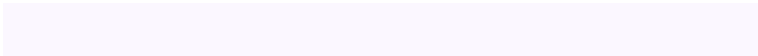
4294964728

Square

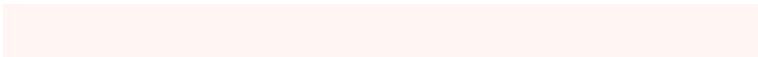
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293590271



4294703103



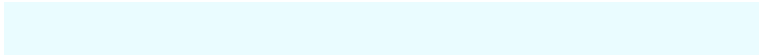
4294964722



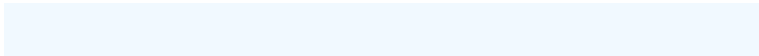
4294376174

Rectangle

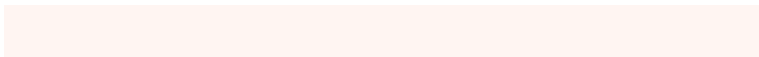
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



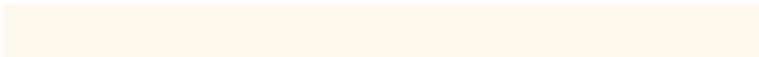
4293590271



4294048255



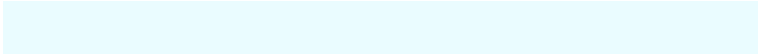
4294964722



4294965484

Sweetspot

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



4293590271



4294639359



4293591021



4286414720



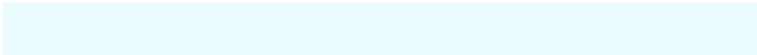
4278190080



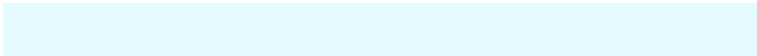
4286611584

Same Dimension

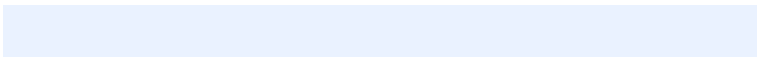
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293590271



4293327871



4293587711



4285759104



4278232255



4278204224

Inverse Universe

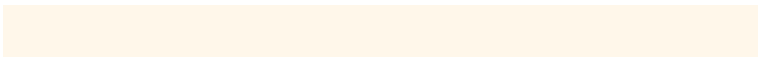
The Inverse Universe completely reimagines the original color for something new.



4294961916



4294960891



4294965226



4286608254



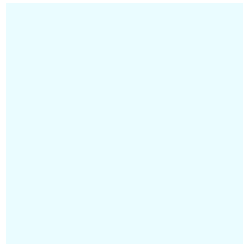
4290707620



4282384439

Previews

White Background



This preview shows how the Android color 4293590271 looks on a white background.

Color Contrast Check

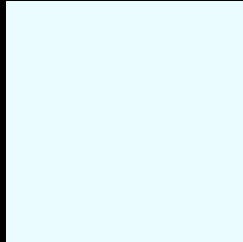
Large Text (above 18pt) WCAG AA × Fail

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 4293590271 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

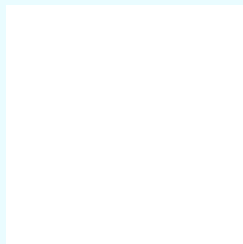
Any Text WCAG AAA ✓ Pass

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

Android 4293590271 Background



This preview shows how black text looks on a background with the Android color 4293590271.

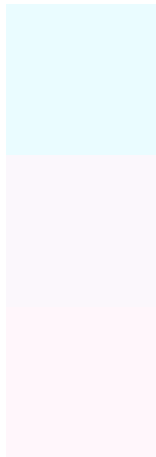


This preview shows how white text looks on a background with the Android color 4293590271.

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



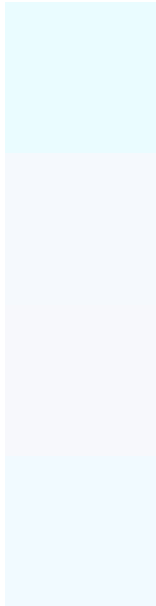
Original Color
4293590271

Protanopia
4294703100

Deuteranopia
4294964987

Tritanopia
4294310399

Trichromacy



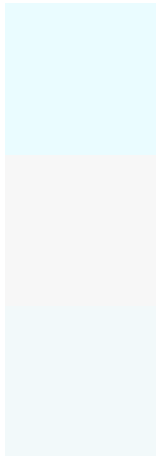
Original Color
4293590271

Protanomaly
4294310397

Deuteranomaly
4294441212

Tritanomaly
4294048511

Monochromacy



Original Color
4293590271

Achromatopsia
4294440951

Achromatomaly
4294113786

CSS Examples

Text

The CSS property to change the color of the text to Android 4293590271 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(234, 252, 255)` looks like.

```
.text, #text, p{  
    color:rgb(234, 252, 255)  
}
```

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(234, 252, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 252, 255) }
```

Border

The CSS property to change the border of an element to Android 4293590271 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(234, 252, 255) }
```

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

```
.border{ border-color:rgb(234, 252, 255) }
```

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

Here you see how a box with a 4 pixel rgb(234, 252, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 252, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 252, 255);  
box-shadow:4px 4px 4px 4px rgb(234, 252,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4293590271 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 252, 255) }
```

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

```
.background{ background-color: rgb(234,  
252, 255) }
```

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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