

Converting Colors

Android(4293785339)

Have a look what the booklet for
Android(4293785339) contains.

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Color

Android(4293785339)

Conversions

Conversions Part 1

Format	Color
Hex	EDF6FB
RGB	237, 246, 251
RGB Percent	93%, 96%, 98%
CMY	0.0706, 0.0353, 0.0157
CMYK	0.06, 0.02, 0.00, 0.02
HSL	201°, 64%, 96%
HSV	201°, 6%, 98%
XYZ	85.2934, 90.8811, 104.3131
YIQ	243.8790, -6.9690, -0.3530

Conversions

Conversions Part 2

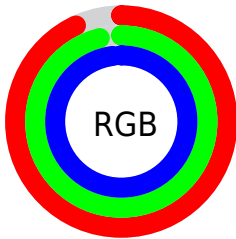
Format	Color
R _Y B	237, 242, 251
Decimal	15595259
CIE Lab	96.36, -2.04, -3.44
CIE LCh	96, 3.995, 239.315
Yxy	90.8811, 0.3041, 0.3240
Android (android.graphics.Color)	4293785339 (0xFFEDF6FB)
YUV	243.8790, 3.5107, -6.0329
Hunter-Lab	95.3316, -7.1258, 1.8562

Details

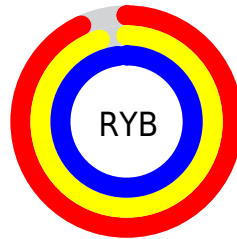
The Android color `4293785339` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294701805`, and the grayscale version is `4294243572`.

A 20% lighter version of the original color is `4294967295`, and `4290100931` is the 20% darker color. If you saturate the color by 10%, you get `4292144635`, and if you desaturate by 10%, it is `4294967291`.

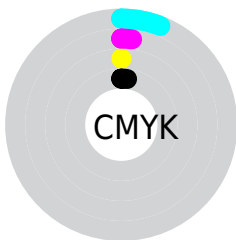
Distribution



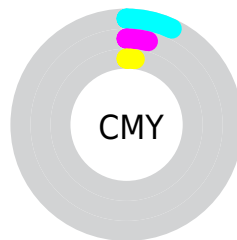
- Red (93%)
- Green (96%)
- Blue (98%)



- Red (93%)
- Yellow (95%)
- Blue (98%)



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



- Cyan (7%)
- Magenta (4%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293785339 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 4293785339 by changing the saturation by 10% instead.

 4293785339

 4293785339

4294967295

 4291943134

 4290100931

 4288324519

 4286613645

 4284968819

 4283389787

 4281876547

 4280494637

 4279112985

4293785339

4293785339

4292144635

4294967291

4290503931

4288863227

4287222523

4285581819

4283875579

4282234875

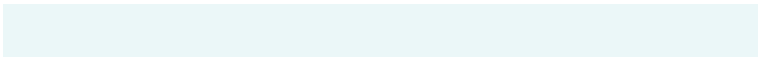
4280594171

4278953467

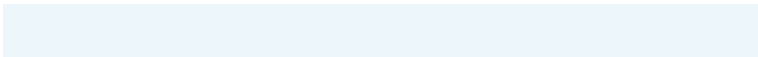
Harmonies

Analogous

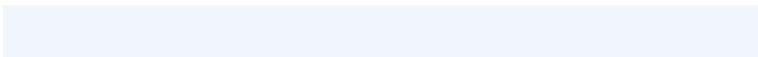
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293654520



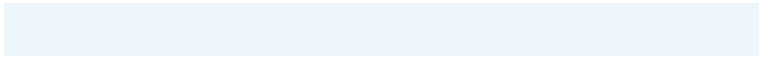
4293785339



4294047228

Triad

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



4293785339



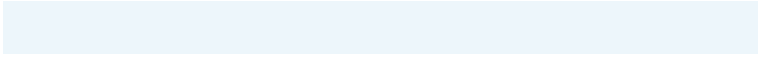
4294832885



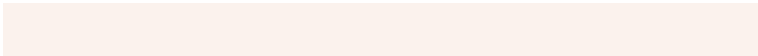
4294243822

Complementary

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



4293785339



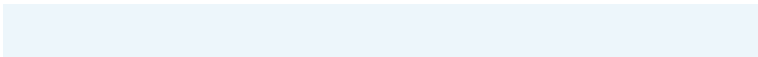
4294701805

Split Complementary

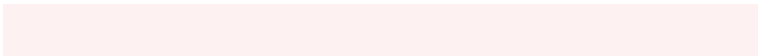
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294505709



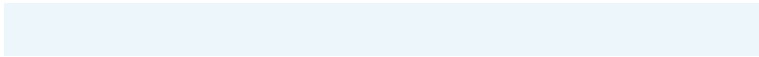
4293785339



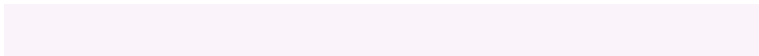
4294832881

Square

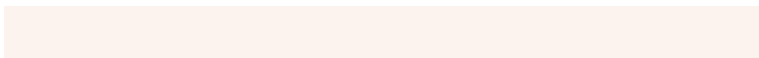
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



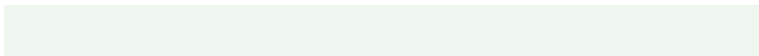
4293785339



4294636537



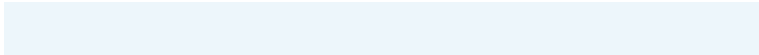
4294767598



4293916400

Rectangle

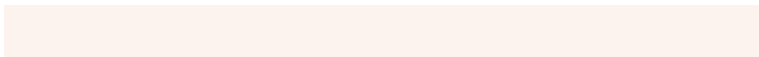
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293785339



4294243580



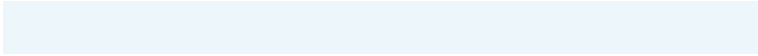
4294767598



4294309357

Sweetspot

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



4293785339



4294639103



4293786610



4286414720



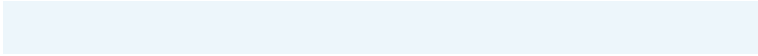
4278190080



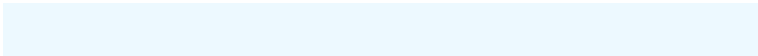
4286611584

Same Dimension

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



4293785339



4293786111



4293783547



4285757821



4278221245



4278200125

Inverse Universe

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



4294700534



4294962681



4294703597



4286411641



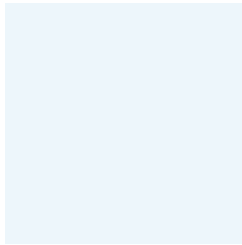
4290576505



4282187815

Previews

White Background



This preview shows how the Android color 4293785339 looks on a white background.

Color Contrast Check

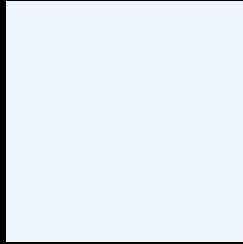
Large Text (above 18pt) WCAG AA × Fail

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 4293785339 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

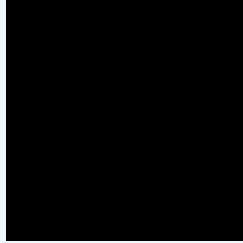
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

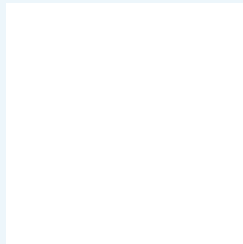
Any Text WCAG AAA ✓ Pass

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

Android 4293785339 Background



This preview shows how black text looks on a background with the Android color 4293785339.

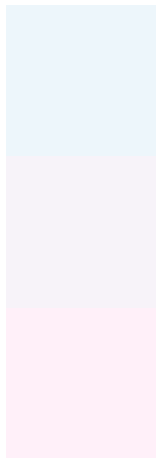


This preview shows how white text looks on a background with the Android color 4293785339.

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
4293785339

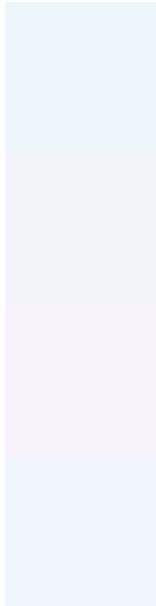
Protanopia
4294439929

Deuteranopia
4294963449



Tritanopia
4294046975

Trichromacy



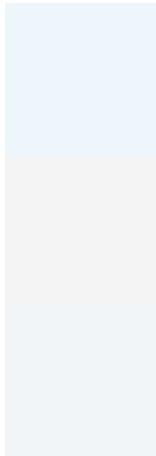
Original Color
4293785339

Protanomaly
4294178042

Deuteranomaly
4294505210

Tritanomaly
4293981694

Monochromacy



Original Color
4293785339

Achromatopsia
4294243572

Achromatomaly
4294047223

CSS Examples

Text

The CSS property to change the color of the text to Android 4293785339 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(237, 246, 251)` looks like.

```
.text, #text, p{  
    color:rgb(237, 246, 251)  
}
```

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(237, 246, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 246, 251) }
```

Border

The CSS property to change the border of an element to Android 4293785339 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(237, 246, 251) }
```

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

```
.border{ border-color:rgb(237, 246, 251) }
```

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

Here you see how a box with a 4 pixel rgb(237, 246, 251) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 246, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 246, 251);  
box-shadow:4px 4px 4px 4px rgb(237, 246,  
251) }
```

Background

The CSS property to change the background color of an element to Android 4293785339 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 246, 251) }
```

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

```
.background{ background-color: rgb(237,  
246, 251) }
```

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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