

Converting Colors

Android(4293785342)

Have a look what the booklet for
Android(4293785342) contains.

Android(4293785342)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293785342)

Conversions

Conversions Part 1

Format	Color
Hex	EDF6FE
RGB	237, 246, 254
RGB Percent	93%, 96%, 100%
CMY	0.0706, 0.0353, 0.0039
CMYK	0.07, 0.03, 0.00, 0.00
HSL	208°, 89%, 96%
HSV	208°, 7%, 100%
XYZ	85.7702, 91.0718, 106.8240
YIQ	244.2210, -7.9320, 0.5800

Conversions

Conversions Part 2

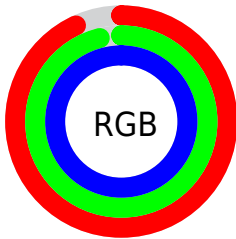
Format	Color
R_{YB}	237, 243, 254
Decimal	15595262
CIE _{Lab}	96.44, -1.48, -4.87
CIE _{LCh}	96, 5.090, 253.091
Yxy	91.0718, 0.3024, 0.3211
Android (android.graphics.Color)	4293785342 (0xFFEDF6FE)
YUV	244.2210, 4.8210, -6.3328
Hunter-Lab	95.4316, -6.5763, 0.4342

Details

The Android color `4293785342` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294899181`, and the grayscale version is `4294243572`.

A 20% lighter version of the original color is `4294967295`, and `4290100933` is the 20% darker color. If you saturate the color by 10%, you get `4292143870`, and if you desaturate by 10%, it is `4294967294`.

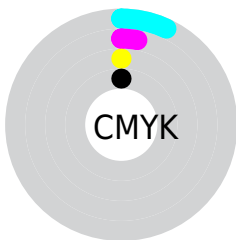
Distribution



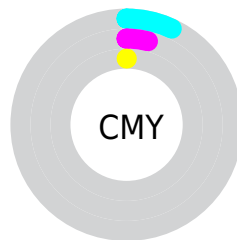
- Red (93%)
- Green (96%)
- Blue (100%)



- Red (93%)
- Yellow (95%)
- Blue (100%)



- Cyan (7%)
- Magenta (3%)
- Yellow (0%)
- Black (0%)



- Cyan (7%)
- Magenta (4%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293785342 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 4293785342 by changing the saturation by 10% instead.

 4293785342

 4293785342

4294967295

 4291943137

 4290100933

 4288324522

 4286613648

 4284968822

 4283389789

 4281876550

 4280429104

 4279112987

 4293785342

 4293785342

 4292143870

4294967294

 4290436862

 4288795390

 4287088382

 4285446910

 4283805438

 4282098430

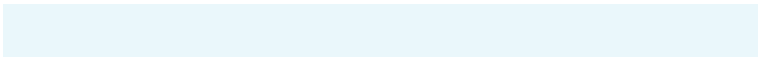
 4280456958

 4278749950

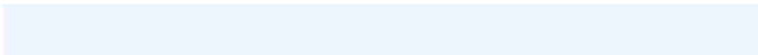
Harmonies

Analogous

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



4293588987



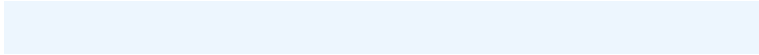
4293785342



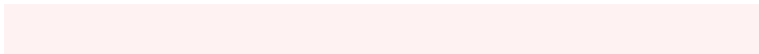
4294112510

Triad

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



4293785342



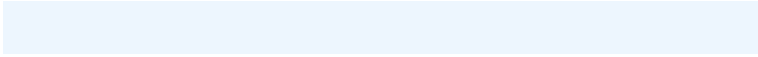
4294963955



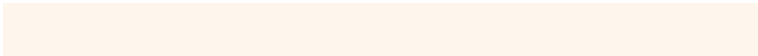
4294047725

Complementary

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



4293785342



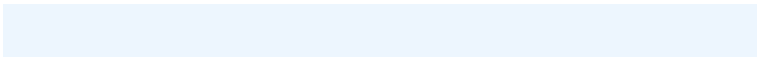
4294899181

Split Complementary

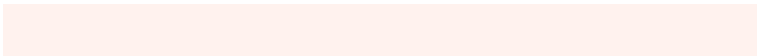
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294440427



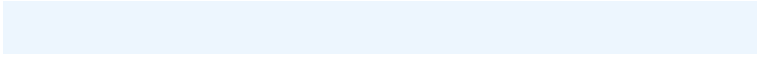
4293785342



4294963950

Square

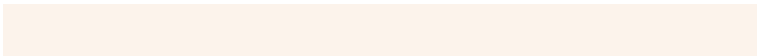
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



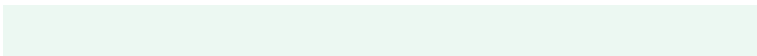
4293785342



4294832888



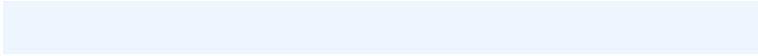
4294767595



4293720306

Rectangle

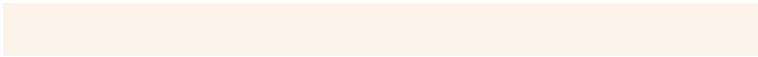
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293785342



4294439933



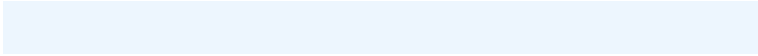
4294767595



4294178540

Sweetspot

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



4293785342



4294639103



4293787381



4286414464



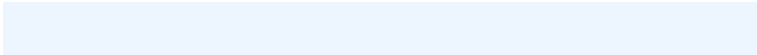
4278190080



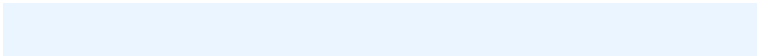
4286611584

Same Dimension

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



4293785342



4293654015



4293783294



4285758080



4278216127



4278198848

Inverse Universe

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



4294897142



4294962165



4294901229



4286608250



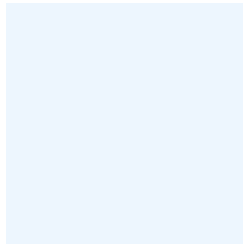
4290707557



4282384418

Previews

White Background



This preview shows how the Android color 4293785342 looks on a white background.

Color Contrast Check

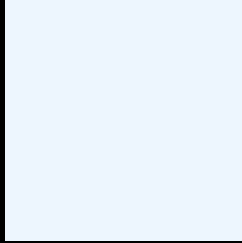
Large Text (above 18pt) WCAG AA × Fail

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 4293785342 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

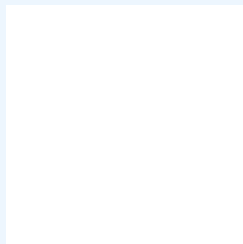
Any Text WCAG AAA ✓ Pass

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

Android 4293785342 Background



This preview shows how black text looks on a background with the Android color 4293785342.

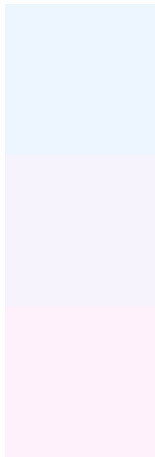


This preview shows how white text looks on a background with the Android color 4293785342.

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
4293785342

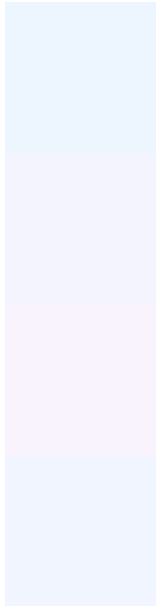
Protanopia
4294439932

Deuteranopia
4294963707



Tritanopia
4294047231

Trichromacy



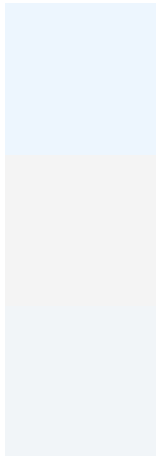
Original Color
4293785342

Protanomaly
4294178045

Deuteranomaly
4294505468

Tritanomaly
4293981695

Monochromacy



Original Color
4293785342

Achromatopsia
4294243572

Achromatomaly
4294047224

CSS Examples

Text

The CSS property to change the color of the text to Android 4293785342 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, 254)` looks like.

```
.text, #text, p{  
    color:rgb(237, 246, 254)  
}
```

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, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 246, 254) }
```

Border

The CSS property to change the border of an element to Android 4293785342 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, 254) }
```

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

```
.border{ border-color:rgb(237, 246, 254) }
```

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, 254) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 246, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 246, 254);  
box-shadow:4px 4px 4px 4px rgb(237, 246,  
254) }
```

Background

The CSS property to change the background color of an element to Android 4293785342 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, 254) }
```

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

```
.background{ background-color: rgb(237,  
246, 254) }
```

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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