

Converting Colors

Android(4293590525)

Have a look what the booklet for
Android(4293590525) contains.

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Color

Android(4293590525)

Conversions

Conversions Part 1

Format	Color
Hex	EAFDFD
RGB	234, 253, 253
RGB Percent	92%, 99%, 99%
CMY	0.0824, 0.0078, 0.0078
CMYK	0.08, 0.00, 0.00, 0.01
HSL	180°, 83%, 95%
HSV	180°, 8%, 99%
XYZ	86.7866, 94.8348, 106.6593
YIQ	247.3190, -11.3240, -4.0280

Conversions

Conversions Part 2

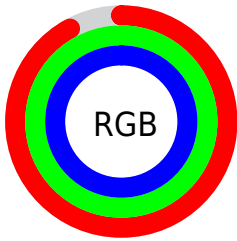
Format	Color
RYB	234, 244, 253
Decimal	15400445
CIELab	97.97, -6.16, -2.13
CIELCh	98, 6.523, 199.091
Yxy	94.8348, 0.3010, 0.3290
Android (android.graphics.Color)	4293590525 (0xFFEAFDFD)
YUV	247.3190, 2.8007, -11.6808
Hunter-Lab	97.3832, -11.3437, 3.2306

Details

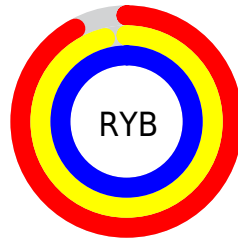
The Android color `4293590525` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294830826`, and the grayscale version is `4294440951`.

A 20% lighter version of the original color is `4294967295`, and `4289905860` is the 20% darker color. If you saturate the color by 10%, you get `4291952125`, and if you desaturate by 10%, it is `4294966781`.

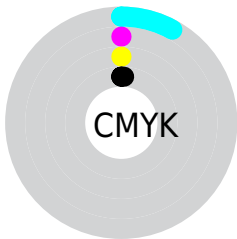
Distribution



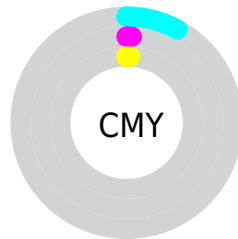
- Red (92%)
- Green (99%)
- Blue (99%)



- Red (92%)
- Yellow (96%)
- Blue (99%)



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4293590525 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 4293590525 by changing the saturation by 10% instead.

 4293590525

 4293590525

4294967295

 4291748064

 4289905860

 4288129449

 4286418831

 4284773749

 4283194461

 4281681221

 4280299311

 4278852122

 4293590525

 4293590525

 4291952125

 4294966781


 4290248189

 4288609789

 4286971389

 4285332989

 4283629053

 4281990653

 4280352253

 4278648317

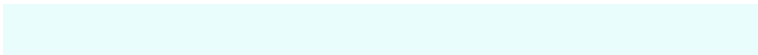
Harmonies

Analogous

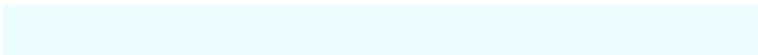
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293787126



4293590525



4293655807

Triad

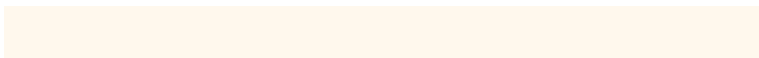
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293590525



4294964991



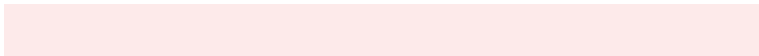
4294965485

Complementary

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



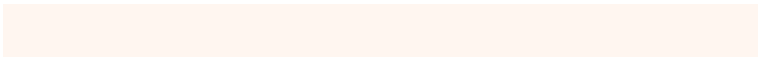
4293590525



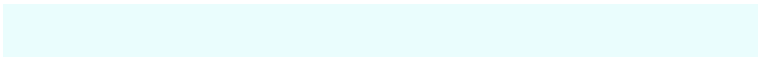
4294830826

Split Complementary

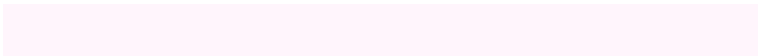
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294964976



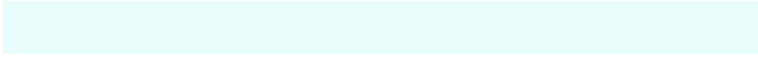
4293590525



4294964732

Square

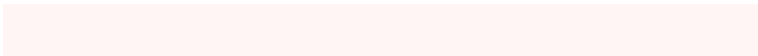
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



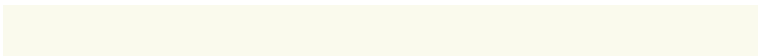
4293590525



4294506751



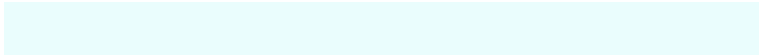
4294964725



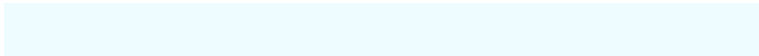
4294638317

Rectangle

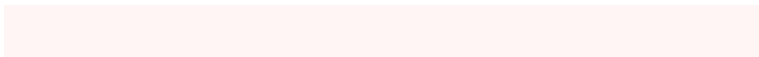
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



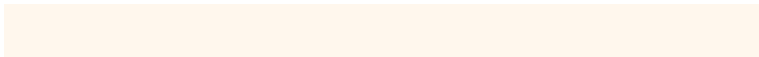
4293590525



4293852159



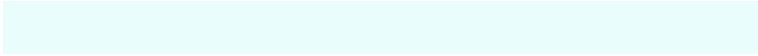
4294964725



4294965229

Sweetspot

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



4293590525



4294639615



4293590506



4286414976



4278190080



4286611584

Same Dimension

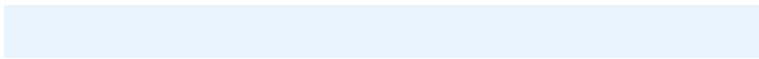
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293590525



4293459967



4293588221



4285759616



4278239167



4278206528

Inverse Universe

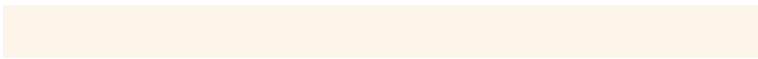
The Inverse Universe completely reimagines the original color for something new.



4294830845



4294961407



4294833386



4286608256



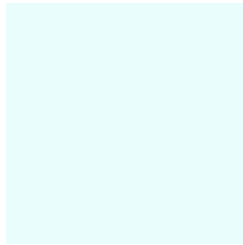
4290707647



4282384448

Previews

White Background



This preview shows how the Android color 4293590525 looks on a white background.

Color Contrast Check

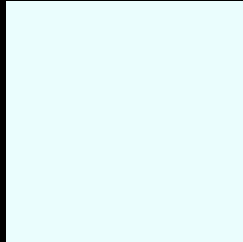
Large Text (above 18pt) WCAG AA × Fail

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 4293590525 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

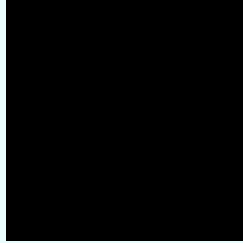
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

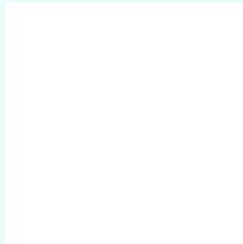
Any Text WCAG AAA ✓ Pass

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

Android 4293590525 Background



This preview shows how black text looks on a background with the Android color 4293590525.

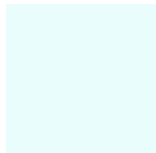


This preview shows how white text looks on a background with the Android color 4293590525.

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
4293590525

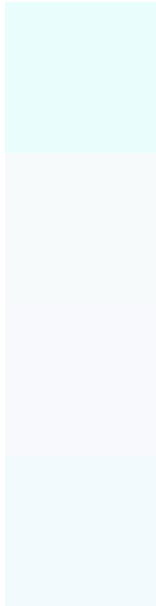


Protanopia
4294834426

Deuteranopia
4294965243

Tritanopia
4294375935

Trichromacy



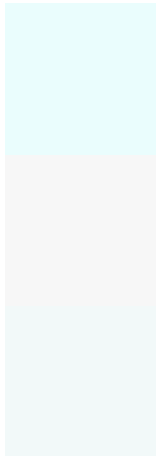
Original Color
4293590525

Protanomaly
4294376187

Deuteranomaly
4294441468

Tritanomaly
4294114046

Monochromacy



Original Color
4293590525

Achromatopsia
4294440951

Achromatomaly
4294113785

CSS Examples

Text

The CSS property to change the color of the text to Android 4293590525 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, 253, 253)` looks like.

```
.text, #text, p{  
    color:rgb(234, 253, 253)  
}
```

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, 253, 253) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 253, 253) }
```

Border

The CSS property to change the border of an element to Android 4293590525 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, 253, 253) }
```

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

```
.border{ border-color:rgb(234, 253, 253) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 253, 253)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 253, 253); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 253, 253);  
box-shadow:4px 4px 4px 4px rgb(234, 253,  
253) }
```

Background

The CSS property to change the background color of an element to Android 4293590525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 253, 253) }
```

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

```
.background{ background-color: rgb(234,  
253, 253) }
```

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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