

Converting Colors

Android(4293193721)

Have a look what the booklet for
Android(4293193721) contains.

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Color

Android(4293193721)

Conversions

Conversions Part 1

Format	Color
Hex	E4EFF9
RGB	228, 239, 249
RGB Percent	89%, 94%, 98%
CMY	0.1059, 0.0627, 0.0235
CMYK	0.08, 0.04, 0.00, 0.02
HSL	209°, 64%, 94%
HSV	209°, 8%, 98%
XYZ	79.9603, 85.0665, 101.8277
YIQ	236.8510, -9.7660, 0.7780

Conversions

Conversions Part 2

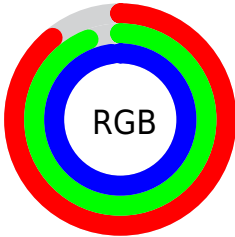
Format	Color
R _Y B	228, 235, 249
Decimal	15003641
CIE Lab	93.91, -1.75, -6.08
CIE LCh	94, 6.327, 253.940
Yxy	85.0665, 0.2996, 0.3188
Android (android.graphics.Color)	4293193721 (0xFFE4EFF9)
YUV	236.8510, 5.9895, -7.7623
Hunter-Lab	92.2315, -6.6543, -0.8967

Details

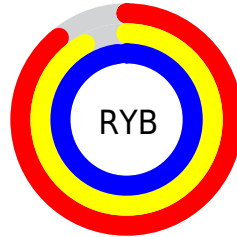
The Android color `4293193721` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294569700`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4289574849` is the 20% darker color. If you saturate the color by 10%, you get `4291552249`, and if you desaturate by 10%, it is `4294835193`.

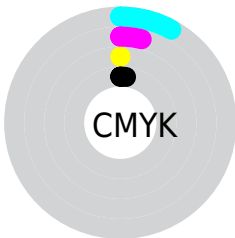
Distribution



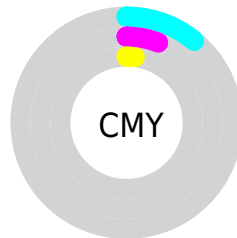
- Red (89%)
- Green (94%)
- Blue (98%)



- Red (89%)
- Yellow (92%)
- Blue (98%)



- Cyan (8%)
- Magenta (4%)
- Yellow (0%)
- Black (2%)



- Cyan (11%)
- Magenta (6%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293193721 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 4293193721 by changing the saturation by 10% instead.

 4293193721

 4293193721

4294967295

 4291351516

 4289574849

 4287798437

 4286087819

 4284442994

 4282863961

 4281416258

 4280034604

 4278390551

4293193721

4293193721

4291552249

4294835193

4289910777

4294967289

4288269305

4286628089

4285052153

4283410681

4281769209

4280127737

4278486265

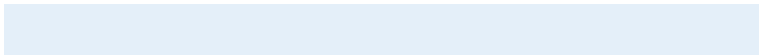
Harmonies

Analogous

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



4292932086



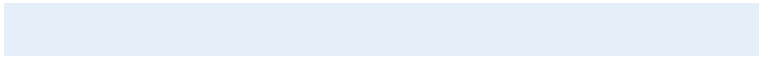
4293193721



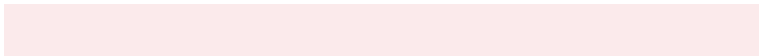
4293651961

Triad

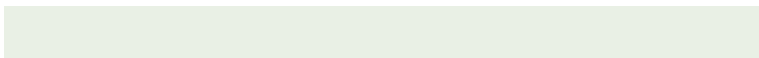
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293193721



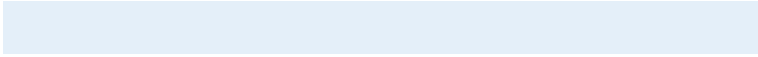
4294699755



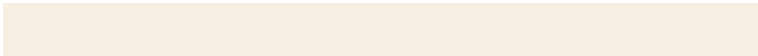
4293521637

Complementary

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



4293193721



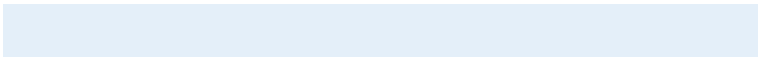
4294569700

Split Complementary

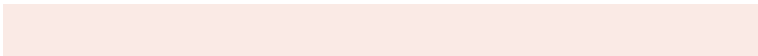
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293979874



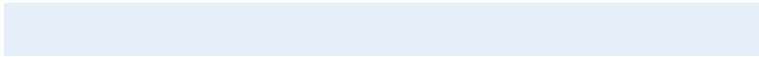
4293193721



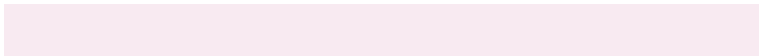
4294634213

Square

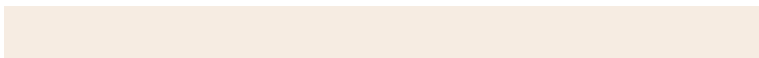
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



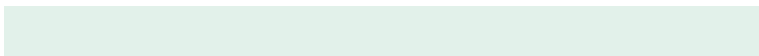
4293193721



4294503153



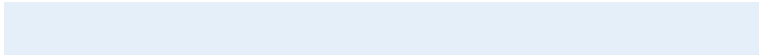
4294372578



4293063146

Rectangle

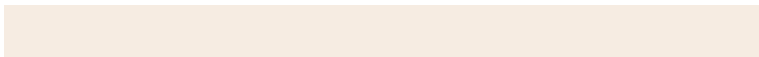
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293193721



4293979384



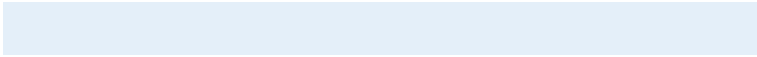
4294372578



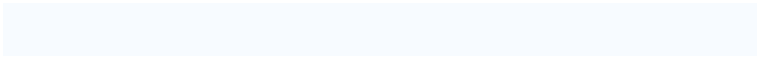
4293652451

Sweetspot

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



4293193721



4294441983



4293196270



4286217600



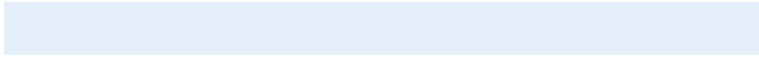
4278190080



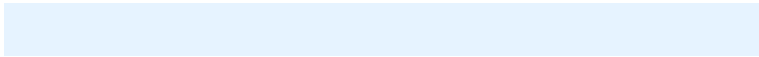
4286611584

Same Dimension

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



4293193721



4293325823



4293191161



4285560701



4278215613



4278198333

Inverse Universe

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



4294567151



4294960883



4294572260



4286410871



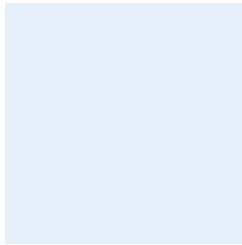
4290576483



4282187808

Previews

White Background



This preview shows how the Android color 4293193721 looks on a white background.

Color Contrast Check

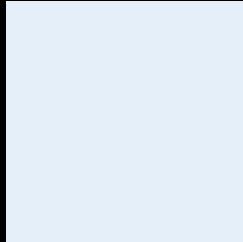
Large Text (above 18pt) WCAG AA × Fail

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 4293193721 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

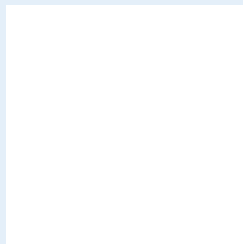
Any Text WCAG AAA ✓ Pass

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

Android 4293193721 Background



This preview shows how black text looks on a background with the Android color 4293193721.



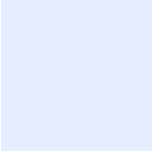
This preview shows how white text looks on a background with the Android color 4293193721.

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](#).

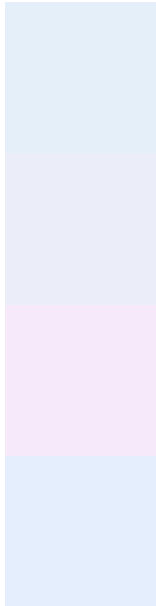
Dichromacy





Tritanopia
4293324543

Trichromacy



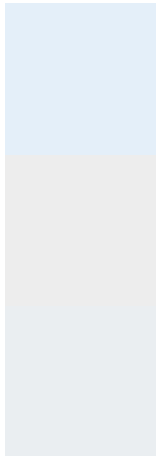
Original Color
4293193721

Protanomaly
4293651960

Deuteranomaly
4294306298

Tritanomaly
4293259005

Monochromacy



Original Color
4293193721

Achromatopsia
4293783021

Achromatomaly
4293586673

CSS Examples

Text

The CSS property to change the color of the text to Android 4293193721 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(228, 239, 249)` looks like.

```
.text, #text, p{  
    color:rgb(228, 239, 249)  
}
```

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(228, 239, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 239, 249) }
```

Border

The CSS property to change the border of an element to Android 4293193721 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(228, 239, 249) }
```

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

```
.border{ border-color:rgb(228, 239, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 239, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(228, 239, 249); -webkit-box-shadow:4px 4px 4px 4px rgb(228, 239, 249); box-shadow:4px 4px 4px 4px rgb(228, 239, 249) }
```

Background

The CSS property to change the background color of an element to Android 4293193721 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 239, 249) }
```

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

```
.background{ background-color: rgb(228,  
239, 249) }
```

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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