

Converting Colors

Android(4293721341)

Have a look what the booklet for
Android(4293721341) contains.

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Color

Android(4293721341)

Conversions

Conversions Part 1

Format	Color
Hex	ECFCFD
RGB	236, 252, 253
RGB Percent	93%, 99%, 99%
CMY	0.0745, 0.0118, 0.0078
CMYK	0.07, 0.00, 0.00, 0.01
HSL	184°, 81%, 96%
HSV	184°, 7%, 99%
XYZ	87.1321, 94.5455, 106.5853
YIQ	247.3300, -9.8570, -3.0810

Conversions

Conversions Part 2

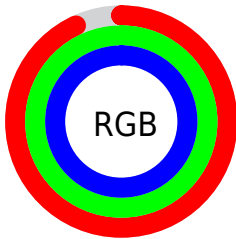
Format	Color
R _Y B	236, 244, 253
Decimal	15531261
CIE Lab	97.85, -5.02, -2.29
CIE LCh	98, 5.518, 204.491
Yxy	94.5455, 0.3023, 0.3280
Android (android.graphics.Color)	4293721341 (0xFFECFCFD)
YUV	247.3300, 2.7953, -9.9364
Hunter-Lab	97.2345, -10.2061, 3.0724

Details

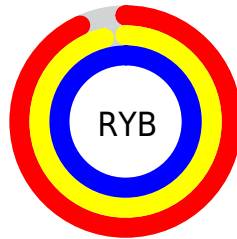
The Android color `4293721341` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294831596`, and the grayscale version is `4294440951`.

A 20% lighter version of the original color is `4294967295`, and `4290036676` is the 20% darker color. If you saturate the color by 10%, you get `4292082685`, and if you desaturate by 10%, it is `4294966781`.

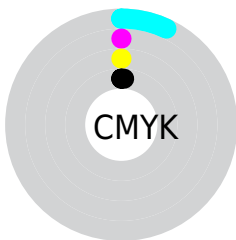
Distribution



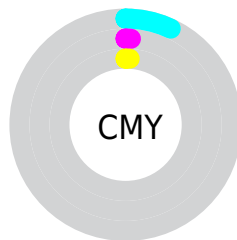
- Red (93%)
- Green (99%)
- Blue (99%)



- Red (93%)
- Yellow (96%)
- Blue (99%)



- Cyan (7%)
- Magenta (0%)
- Yellow (0%)
- Black (1%)



- Cyan (7%)
- Magenta (1%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293721341 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 4293721341 by changing the saturation by 10% instead.

 4293721341

 4293721341


4294967295

 4291878880

 4290036676

 4288260265

 4286549647

 4284904565

 4283325533

 4281812037

 4280364591

 4279048474

4293721341

4293721341

4292082685

4294966781

4290378237

4294967293

4288739581

4287100669

4285462013

4283757565

4282118909

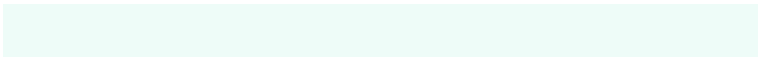
4280479997

4278775805

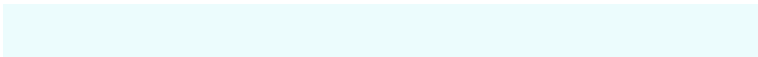
Harmonies

Analogous

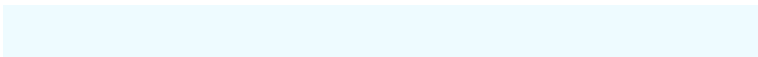
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293852408



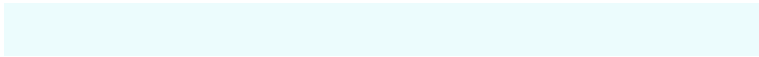
4293721341



4293852159

Triad

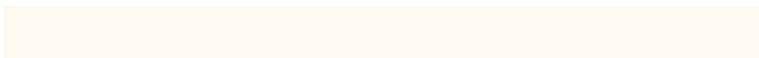
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293721341



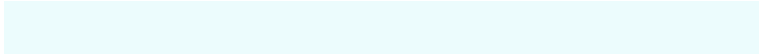
4294964991



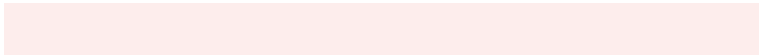
4294965486

Complementary

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



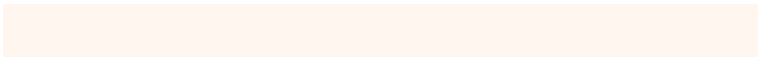
4293721341



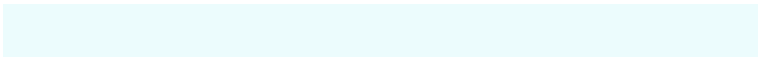
4294831596

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



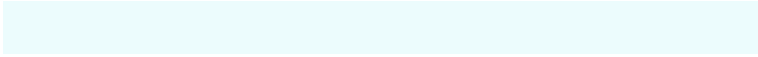
4293721341



4294964730

Square

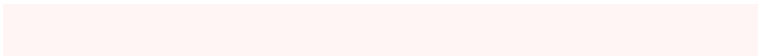
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293721341



4294572287



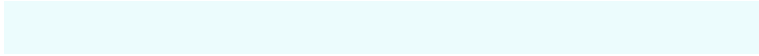
4294964725



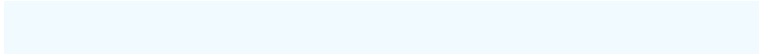
4294572783

Rectangle

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



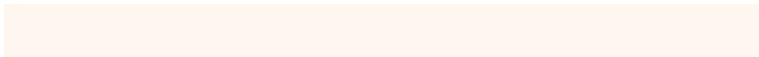
4293721341



4294048511



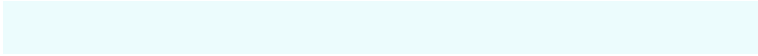
4294964725



4294965231

Sweetspot

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



4293721341



4294639615



4293721581



4286414720



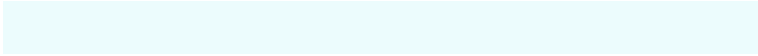
4278190080



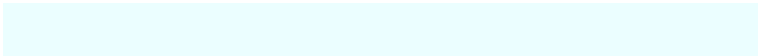
4286611584

Same Dimension

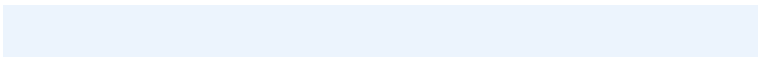
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293721341



4293656319



4293719293



4285759360



4278236351



4278205504

Inverse Universe

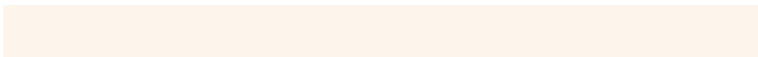
The Inverse Universe completely reimagines the original color for something new.



4294831356



4294962174



4294833644



4286608255



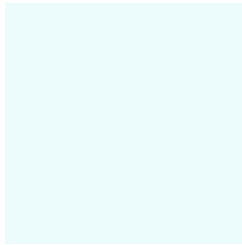
4290707636



4282384444

Previews

White Background



This preview shows how the Android color 4293721341 looks on a white background.

Color Contrast Check

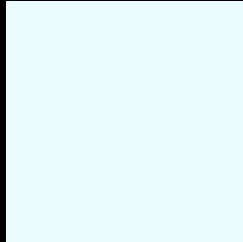
Large Text (above 18pt) WCAG AA × Fail

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 4293721341 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

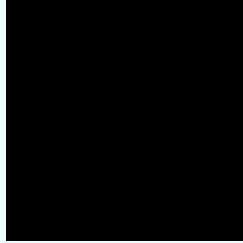
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

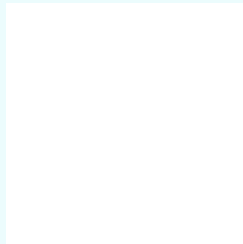
Any Text WCAG AAA ✓ Pass

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

Android 4293721341 Background



This preview shows how black text looks on a background with the Android color 4293721341.

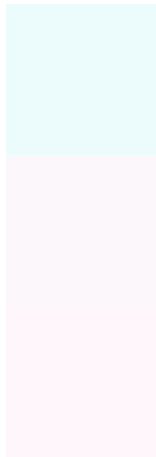


This preview shows how white text looks on a background with the Android color 4293721341.

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



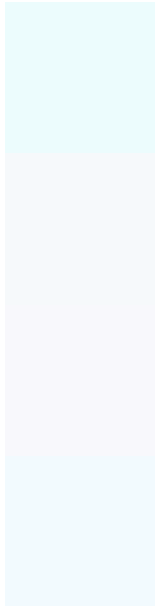
Original Color
4293721341

Protanopia
4294768634

Deuteranopia
4294964987

Tritanopia
4294375935

Trichromacy



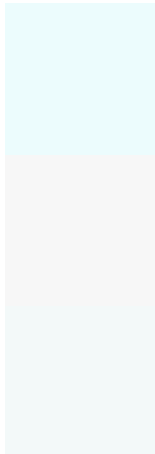
Original Color
4293721341

Protanomaly
4294375931

Deuteranomaly
4294506748

Tritanomaly
4294114046

Monochromacy



Original Color
4293721341

Achromatopsia
4294440951

Achromatomaly
4294179321

CSS Examples

Text

The CSS property to change the color of the text to Android 4293721341 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(236, 252, 253)` looks like.

```
.text, #text, p{  
    color:rgb(236, 252, 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(236, 252, 253) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 252, 253) }
```

Border

The CSS property to change the border of an element to Android 4293721341 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(236, 252, 253) }
```

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

```
.border{ border-color:rgb(236, 252, 253) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 252, 253)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 252, 253); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 252, 253);  
box-shadow:4px 4px 4px 4px rgb(236, 252,  
253) }
```

Background

The CSS property to change the background color of an element to Android 4293721341 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 252, 253) }
```

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

```
.background{ background-color: rgb(236,  
252, 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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