

Converting Colors

Android(4293263357)

Have a look what the booklet for
Android(4293263357) contains.

Android(4293263357)	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(4293263357)

Conversions

Conversions Part 1

Format	Color
Hex	E5FFFD
RGB	229, 255, 253
RGB Percent	90%, 100%, 99%
CMY	0.1020, 0.0000, 0.0078
CMYK	0.10, 0.00, 0.01, 0.00
HSL	175°, 100%, 95%
HSV	175°, 10%, 100%
XYZ	85.8027, 95.2699, 106.7951
YIQ	246.9980, -14.8540, -6.1340

Conversions

Conversions Part 2

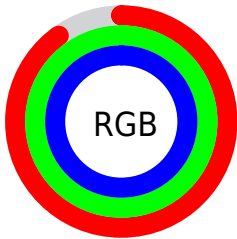
Format	Color
R _Y B	229, 243, 255
Decimal	15073277
CIE Lab	98.14, -8.75, -1.92
CIE LCh	98, 8.962, 192.357
Yxy	95.2699, 0.2981, 0.3310
Android (android.graphics.Color)	4293263357 (0xFFE5FFFD)
YUV	246.9980, 2.9590, -15.7842
Hunter-Lab	97.6063, -13.8971, 3.4527

Details

The Android color `4293263357` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294960615`, and the grayscale version is `4294440951`.

A 20% lighter version of the original color is `4294967295`, and `4289578692` is the 20% darker color. If you saturate the color by 10%, you get `4291624955`, and if you desaturate by 10%, it is `4294967295`.

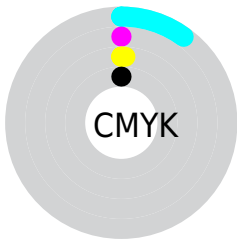
Distribution



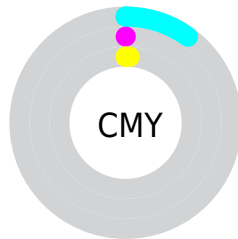
- Red (90%)
- Green (100%)
- Blue (99%)



- Red (90%)
- Yellow (95%)
- Blue (100%)



- Cyan (10%)
- Magenta (0%)
- Yellow (1%)
- Black (0%)



- Cyan (10%)
- Magenta (0%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293263357 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 4293263357 by changing the saturation by 10% instead.

 4293263357

 4293263357

4294967295

 4291420896

 4289578692

 4287867817

 4286156943

 4284512117

 4282932829


 4281419333

 4279971887

 4278524698

 4293263357

 4293263357

 4291624955

4294967295


 4289921017

 4288282615

 4286578677

 4284940275

 4283236337

 4281597935

 4279893997

 4278255595

Harmonies

Analogous

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



4293591028



4293263357



4293263103

Triad

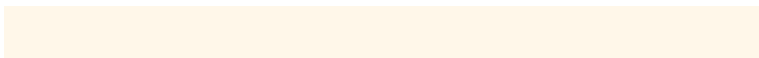
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293263357



4294964991



4294965225

Complementary

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



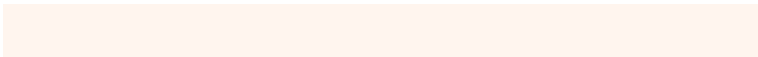
4293263357



4294960615

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.



4294964718



4293263357



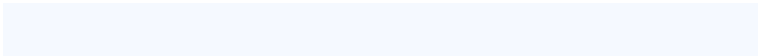
4294964479

Square

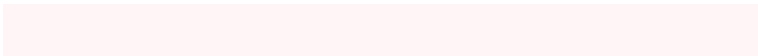
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293263357



4294310399



4294964470



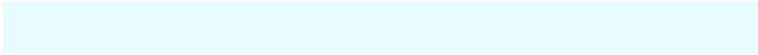
4294834921

Rectangle

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



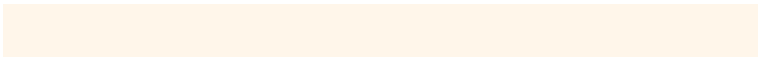
4293263357



4293524991



4294964470



4294964970

Sweetspot

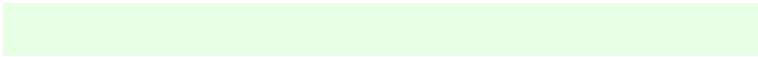
The Sweet Spot groups the original color and five complimentary colors.



4293263357



4294443006



4293394405



4286218367



4278190080



4286611584

Same Dimension

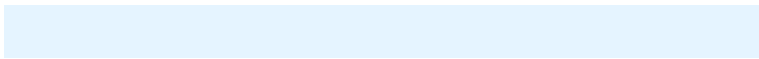
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293263357



4292935677



4293260543



4285759615



4278239153



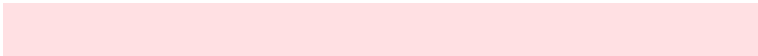
4278206523

Inverse Universe

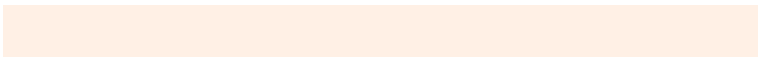
The Inverse Universe completely reimagines the original color for something new.



4294960615



4294959331



4294963429



4286608244



4290707471



4282384389

Previews

White Background



This preview shows how the Android color 4293263357 looks on a white background.

Color Contrast Check

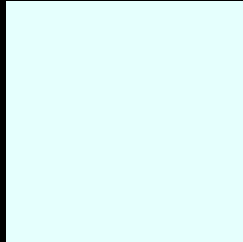
Large Text (above 18pt) WCAG AA × Fail

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 4293263357 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

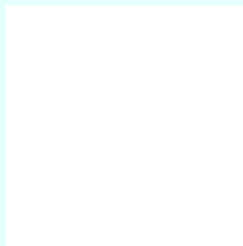
Any Text WCAG AAA ✓ Pass

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

Android 4293263357 Background



This preview shows how black text looks on a background with the Android color 4293263357.



This preview shows how white text looks on a background with the Android color 4293263357.

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
4293263357



Protanopia
4294899961

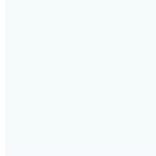
Deuteranopia
4294965243

Tritanopia
4294310655

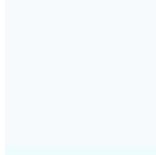
Trichromacy



Original Color
4293263357



Protanomaly
4294310906



Deuteranomaly
4294376188

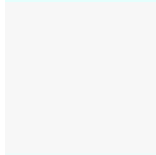


Tritanomaly
4293917950

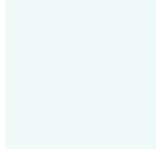
Monochromacy



Original Color
4293263357



Achromatopsia
4294440951



Achromatomaly
4293982969

CSS Examples

Text

The CSS property to change the color of the text to Android 4293263357 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(229, 255, 253)` looks like.

```
.text, #text, p{  
    color:rgb(229, 255, 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(229, 255, 253) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 255, 253) }
```

Border

The CSS property to change the border of an element to Android 4293263357 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(229, 255, 253) }
```

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

```
.border{ border-color:rgb(229, 255, 253) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 255, 253)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 255, 253); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 255, 253);  
box-shadow:4px 4px 4px 4px rgb(229, 255,  
253) }
```

Background

The CSS property to change the background color of an element to Android 4293263357 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 255, 253) }
```

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

```
.background{ background-color: rgb(229,  
255, 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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