

Converting Colors

Android(4293656575)

Have a look what the booklet for
Android(4293656575) contains.

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Color

Android(4293656575)

Conversions

Conversions Part 1

Format	Color
Hex	EBFFFF
RGB	235, 255, 255
RGB Percent	92%, 100%, 100%
CMY	0.0784, 0.0000, 0.0000
CMYK	0.08, 0.00, 0.00, 0.00
HSL	180°, 100%, 96%
HSV	180°, 8%, 100%
XYZ	88.0709, 96.4022, 108.5734
YIQ	249.0200, -11.9200, -4.2400

Conversions

Conversions Part 2

Format	Color
R _Y B	235, 245, 255
Decimal	15466495
CIE Lab	98.59, -6.47, -2.24
CIE LCh	99, 6.851, 199.068
Yxy	96.4022, 0.3005, 0.3290
Android (android.graphics.Color)	4293656575 (0xFFEBFFFF)
YUV	249.0200, 2.9481, -12.2955
Hunter-Lab	98.1846, -11.7097, 3.1658

Details

The Android color `4293656575` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294962155`, and the grayscale version is `4294572537`.

A 20% lighter version of the original color is `4294967295`, and `4289971910` is the 20% darker color. If you saturate the color by 10%, you get `4292018175`, and if you desaturate by 10%, it is `4294967295`.

Distribution



- Red (92%)
- Green (100%)
- Blue (100%)



- Red (92%)
- Yellow (96%)
- Blue (100%)



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4293656575 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 4293656575 by changing the saturation by 10% instead.

 4293656575

 4293656575

4294967295

 4291814114

 4289971910

 4288195499

 4286484881

 4284839799

 4283260510

 4281747271

 4280299568

 4278917915

 4293656575

 4293656575

 4292018175

4294967295

 4290314239

 4288610303

 4286971903

 4285267967

 4283629567

 4281991167

 4280287231

 4278648831

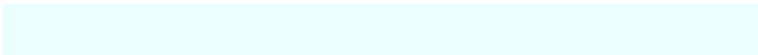
Harmonies

Analogous

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



4293853176



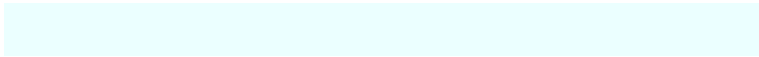
4293656575



4293721855

Triad

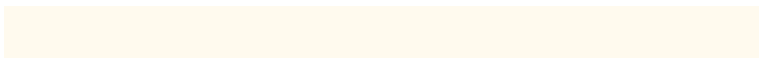
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293656575



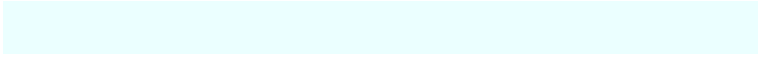
4294965503



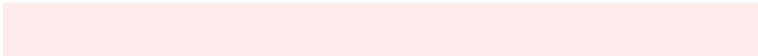
4294965998

Complementary

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



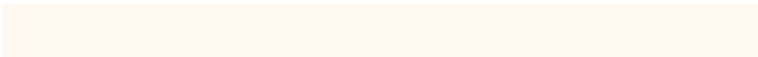
4293656575



4294962155

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.



4294965489



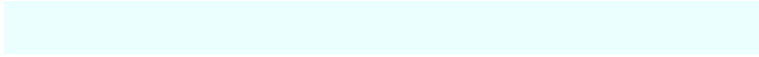
4293656575



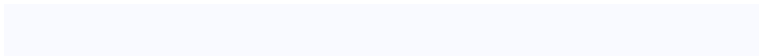
4294965246

Square

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



4293656575



4294572799



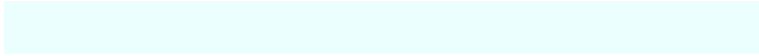
4294965239



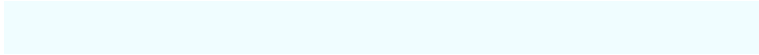
4294769902

Rectangle

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



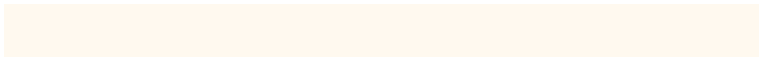
4293656575



4293983743



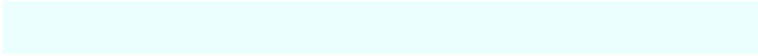
4294965239



4294965743

Sweetspot

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



4293656575



4294639615



4293656555



4286414976



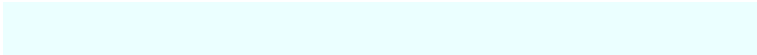
4278190080



4286611584

Same Dimension

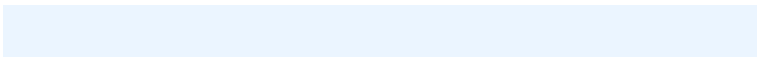
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293656575



4293459967



4293654015



4285759616



4278239167



4278206528

Inverse Universe

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



4294962175



4294961407



4294964715



4286608256



4290707647



4282384448

Previews

White Background



This preview shows how the Android color 4293656575 looks on a white background.

Color Contrast Check

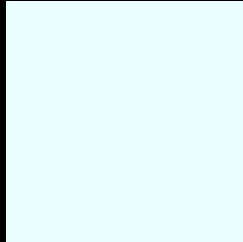
Large Text (above 18pt) WCAG AA × Fail

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 4293656575 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 4293656575 Background



This preview shows how black text looks on a background with the Android color 4293656575.

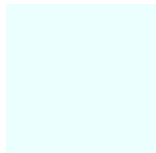


This preview shows how white text looks on a background with the Android color 4293656575.

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
4293656575

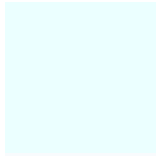


Protanopia
4294965756

Deuteranopia
4294965756

Tritanopia
4294507519

Trichromacy



Original Color
4293656575



Protanomaly
4294507517

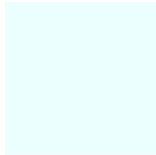


Deuteranomaly
4294507517

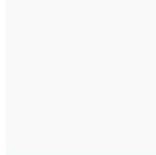


Tritanomaly
4294180095

Monochromacy



Original Color
4293656575



Achromatopsia
4294572537



Achromatomaly
4294245371

CSS Examples

Text

The CSS property to change the color of the text to Android 4293656575 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(235, 255, 255)` looks like.

```
.text, #text, p{  
    color:rgb(235, 255, 255)  
}
```

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(235, 255, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 255, 255) }
```

Border

The CSS property to change the border of an element to Android 4293656575 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(235, 255, 255) }
```

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

```
.border{ border-color:rgb(235, 255, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 255, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 255, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 255, 255);  
box-shadow:4px 4px 4px 4px rgb(235, 255,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4293656575 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 255, 255) }
```

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

```
.background{ background-color: rgb(235,  
255, 255) }
```

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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