

Converting Colors

Android(4293328373)

Have a look what the booklet for
Android(4293328373) contains.

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Color

Android(4293328373)

Conversions

Conversions Part 1

Format	Color
Hex	E6FDF5
RGB	230, 253, 245
RGB Percent	90%, 99%, 96%
CMY	0.0980, 0.0078, 0.0392
CMYK	0.09, 0.00, 0.03, 0.01
HSL	159°, 85%, 95%
HSV	159°, 9%, 99%
XYZ	84.2398, 93.6661, 100.0257
YIQ	245.2110, -11.1400, -7.3640

Conversions

Conversions Part 2

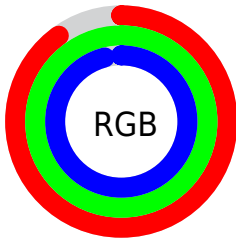
Format	Color
R _Y B	230, 244, 253
Decimal	15138293
CIE Lab	97.50, -8.93, 1.26
CIE LCh	97, 9.019, 171.955
Yxy	93.6661, 0.3031, 0.3370
Android (android.graphics.Color)	4293328373 (0xFFE6FDF5)
YUV	245.2110, -0.1040, -13.3400
Hunter-Lab	96.7813, -13.9982, 6.4693

Details

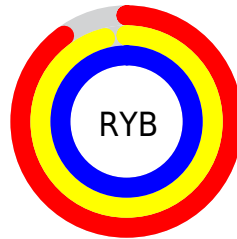
The Android color `4293328373` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294829806`, and the grayscale version is `4294309365`.

A 20% lighter version of the original color is `4294967295`, and `4289643709` is the 20% darker color. If you saturate the color by 10%, you get `4291689964`, and if you desaturate by 10%, it is `4294966782`.

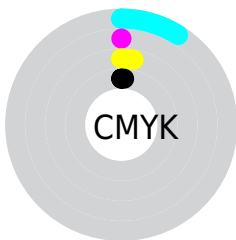
Distribution



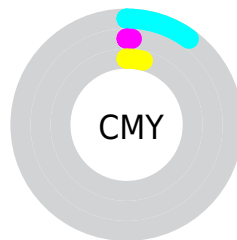
- Red (90%)
- Green (99%)
- Blue (96%)



- Red (90%)
- Yellow (96%)
- Blue (99%)



- Cyan (9%)
- Magenta (0%)
- Yellow (3%)
- Black (1%)



- Cyan (10%)
- Magenta (1%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293328373 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 4293328373 by changing the saturation by 10% instead.

 4293328373

 4293328373

4294967295

 4291485913

 4289643709

 4287932834

 4286222216

 4284577134

 4282997846


 4281484607

 4280102697

 4278589972

 4293328373

 4293328373

 4291689964

 4294966782

 4289986019

 4294966783

 4288347611

 4286709202

 4285070793

 4283366848

 4281728439

 4280090031

 4278386086

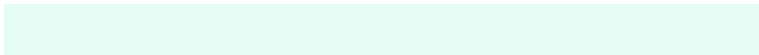
Harmonies

Analogous

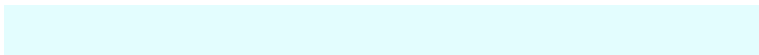
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293852397



4293328373



4293131774

Triad

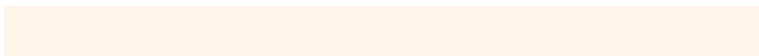
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293328373



4294440703



4294964458

Complementary

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



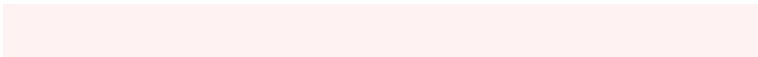
4293328373



4294829806

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.



4294963954



4293328373



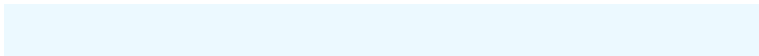
4294964479

Square

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



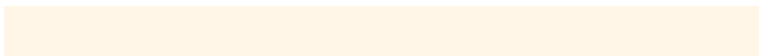
4293328373



4293720575



4294963962



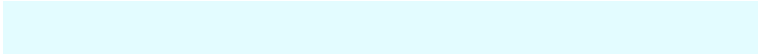
4294964967

Rectangle

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



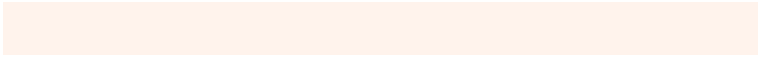
4293328373



4293131519



4294963962



4294964204

Sweetspot

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



4293328373



4294443004



4293852646



4286218366



4278190080



4286611584

Same Dimension

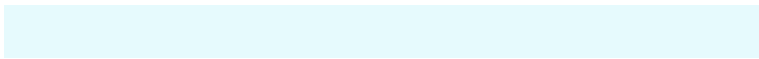
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293328373



4293132277



4293327613



4285759611



4278239101



4278206506

Inverse Universe

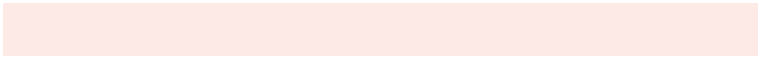
The Inverse Universe completely reimagines the original color for something new.



4294829806



4294960109



4294830566



4286608247



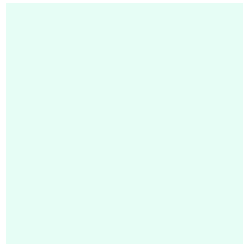
4290707523



4282384406

Previews

White Background



This preview shows how the Android color 4293328373 looks on a white background.

Color Contrast Check

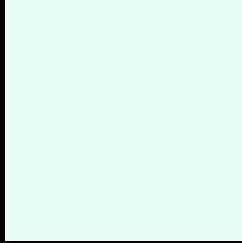
Large Text (above 18pt) WCAG AA × Fail

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 4293328373 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

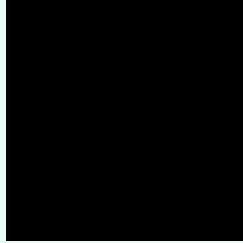
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

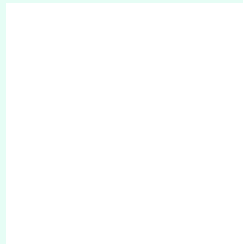
Any Text WCAG AAA ✓ Pass

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

Android 4293328373 Background



This preview shows how black text looks on a background with the Android color 4293328373.

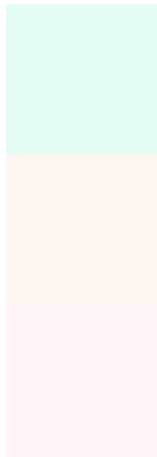


This preview shows how white text looks on a background with the Android color 4293328373.

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
4293328373

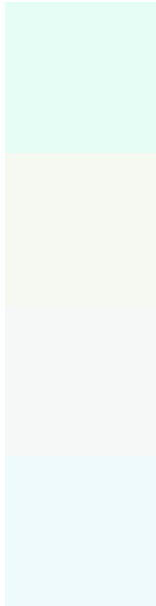
Protanopia
4294833905

Deuteranopia
4294964728



Tritanopia
4294179071

Trichromacy



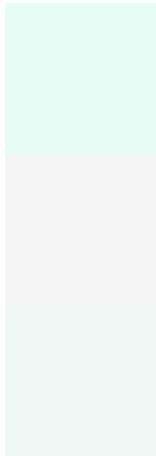
Original Color
4293328373

Protanomaly
4294310386

Deuteranomaly
4294375671

Tritanomaly
4293851899

Monochromacy



Original Color
4293328373

Achromatopsia
4294309365

Achromatomaly
4293982453

CSS Examples

Text

The CSS property to change the color of the text to Android 4293328373 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(230, 253, 245)` looks like.

```
.text, #text, p{  
    color:rgb(230, 253, 245)  
}
```

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(230, 253, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 253, 245) }
```

Border

The CSS property to change the border of an element to Android 4293328373 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(230, 253, 245) }
```

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

```
.border{ border-color:rgb(230, 253, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 253, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 253, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 253, 245);  
box-shadow:4px 4px 4px 4px rgb(230, 253,  
245) }
```

Background

The CSS property to change the background color of an element to Android 4293328373 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 253, 245) }
```

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

```
.background{ background-color: rgb(230,  
253, 245) }
```

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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