

Converting Colors

Android(4294245373)

Have a look what the booklet for
Android(4294245373) contains.

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Color

Android(4294245373)

Conversions

Conversions Part 1

Format	Color
Hex	F4FBFD
RGB	244, 251, 253
RGB Percent	96%, 98%, 99%
CMY	0.0431, 0.0157, 0.0078
CMYK	0.04, 0.01, 0.00, 0.01
HSL	193°, 69%, 97%
HSV	193°, 4%, 99%
XYZ	89.5350, 95.3193, 106.6080
YIQ	249.1350, -4.8140, -0.8620

Conversions

Conversions Part 2

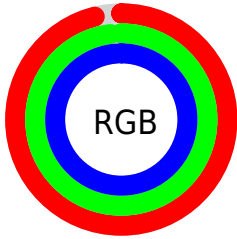
Format	Color
R _Y B	244, 248, 253
Decimal	16055293
CIE Lab	98.16, -1.93, -1.77
CIE LCh	98, 2.619, 222.453
Yxy	95.3193, 0.3072, 0.3270
Android (android.graphics.Color)	4294245373 (0xFFFF4FBFD)
YUV	249.1350, 1.9054, -4.5034
Hunter-Lab	97.6316, -7.1583, 3.6009

Details

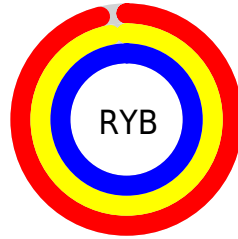
The Android color `4294245373` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294833908`, and the grayscale version is `4294572537`.

A 20% lighter version of the original color is `4294967295`, and `4290560964` is the 20% darker color. If you saturate the color by 10%, you get `4292605437`, and if you desaturate by 10%, it is `4294967293`.

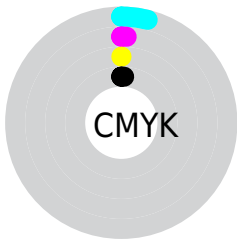
Distribution



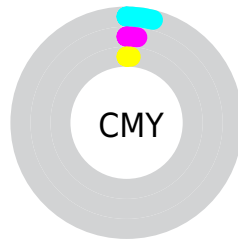
- Red (96%)
- Green (98%)
- Blue (99%)



- Red (96%)
- Yellow (97%)
- Blue (99%)



- Cyan (4%)
- Magenta (1%)
- Yellow (0%)
- Black (1%)



- Cyan (4%)
- Magenta (2%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294245373 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 4294245373 by changing the saturation by 10% instead.

 4294245373

 4294245373

4294967295

 4292402912

 4290560964

 4288784297

 4287073679

 4285363061

 4283784029

 4282270533

 4280823087

 4279507226

4294245373

4294245373

4292605437

4294967293

4290900221

4289260285

4287620605

4285980669

4284275197

4282635517

4280995581

4279290109

Harmonies

Analogous

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



4294245371



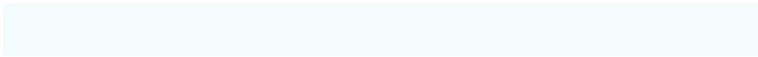
4294245373



4294376190

Triad

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



4294245373



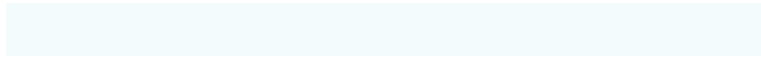
4294899963



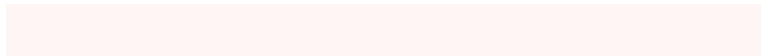
4294703861

Complementary

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



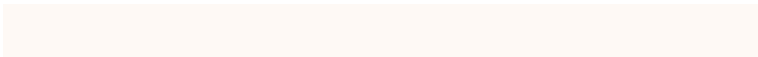
4294245373



4294833908

Split Complementary

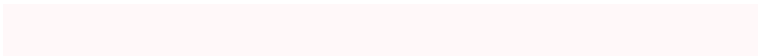
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294900213



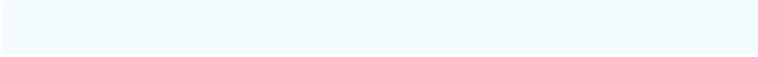
4294245373



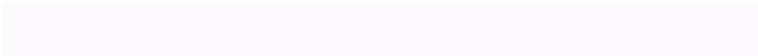
4294965497

Square

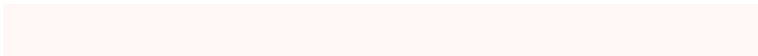
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



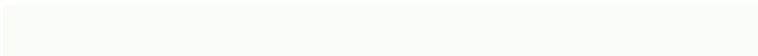
4294245373



4294769149



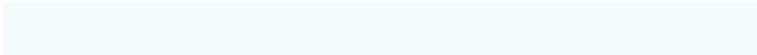
4294965494



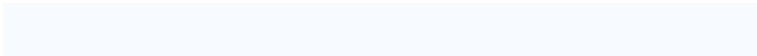
4294507510

Rectangle

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



4294245373



4294441727



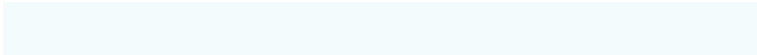
4294965494



4294769397

Sweetspot

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



4294245373



4294770431



4294245878



4286480256



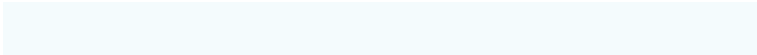
4278190080



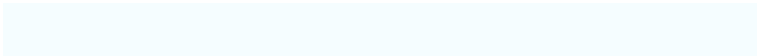
4286611584

Same Dimension

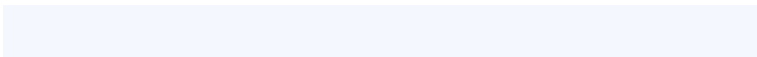
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294245373



4294311423



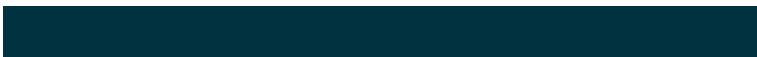
4294244349



4286152320



4278228415



4278202944

Inverse Universe

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



4294833403



4294964733



4294834932



4286609790



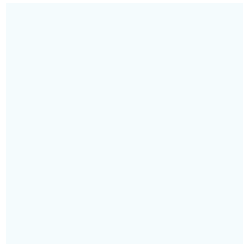
4290707605



4282384434

Previews

White Background



This preview shows how the Android color 4294245373 looks on a white background.

Color Contrast Check

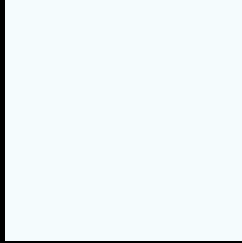
Large Text (above 18pt) WCAG AA × Fail

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 4294245373 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

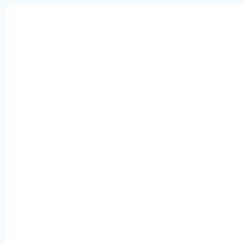
Any Text WCAG AAA ✓ Pass

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

Android 4294245373 Background



This preview shows how black text looks on a background with the Android color 4294245373.

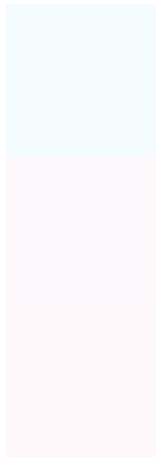


This preview shows how white text looks on a background with the Android color 4294245373.

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



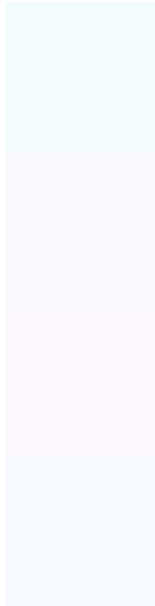
Original Color
4294245373

Protanopia
4294834427

Deuteranopia
4294965499

Tritanopia
4294572543

Trichromacy



Original Color

4294245373

Protanomaly

4294638076

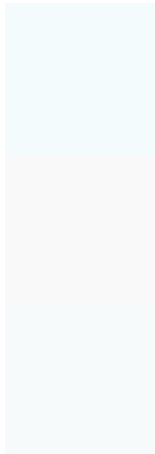
Deuteranomaly

4294703612

Tritanomaly

4294441726

Monochromacy



Original Color

4294245373

Achromatopsia

4294572537

Achromatomaly

4294441722

CSS Examples

Text

The CSS property to change the color of the text to Android 4294245373 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(244, 251, 253)` looks like.

```
.text, #text, p{  
    color:rgb(244, 251, 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(244, 251, 253) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 251, 253) }
```

Border

The CSS property to change the border of an element to Android 4294245373 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(244, 251, 253) }
```

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

```
.border{ border-color:rgb(244, 251, 253) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 251, 253)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 251, 253); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 251, 253);  
box-shadow:4px 4px 4px 4px rgb(244, 251,  
253) }
```

Background

The CSS property to change the background color of an element to Android 4294245373 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 251, 253) }
```

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

```
.background{ background-color: rgb(244,  
251, 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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