

Converting Colors

Android(4294507769)

Have a look what the booklet for
Android(4294507769) contains.

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Color

Android(4294507769)

Conversions

Conversions Part 1

Format	Color
Hex	F8FCF9
RGB	248, 252, 249
RGB Percent	97%, 99%, 98%
CMY	0.0275, 0.0118, 0.0235
CMYK	0.02, 0.00, 0.01, 0.01
HSL	135°, 40%, 98%
HSV	135°, 2%, 99%
XYZ	90.6207, 96.4168, 103.4566
YIQ	250.4620, -1.4210, -1.7810

Conversions

Conversions Part 2

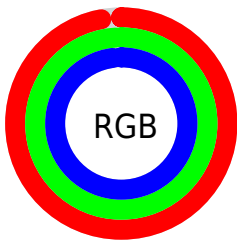
Format	Color
R _Y B	248, 251, 252
Decimal	16317689
CIE Lab	98.60, -1.84, 0.96
CIE LCh	99, 2.077, 152.422
Yxy	96.4168, 0.3120, 0.3319
Android (android.graphics.Color)	4294507769 (0xFFFF8FCF9)
YUV	250.4620, -0.7208, -2.1592
Hunter-Lab	98.1921, -7.0999, 6.2656

Details

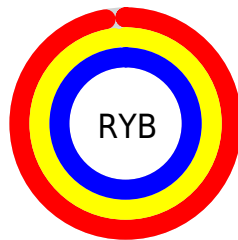
The Android color 4294507769 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 4294768891, and the grayscale version is 4294638330.

A 20% lighter version of the original color is 4294967295, and 4290823105 is the 20% darker color. If you saturate the color by 10%, you get 4292869350, and if you desaturate by 10%, it is 4294966527.

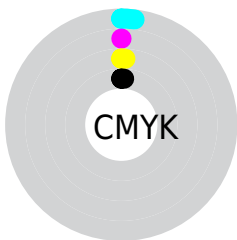
Distribution



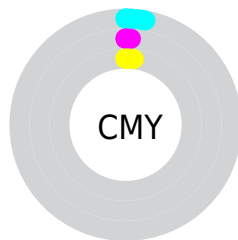
- Red (97%)
- Green (99%)
- Blue (98%)



- Red (97%)
- Yellow (98%)
- Blue (99%)



- Cyan (2%)
- Magenta (0%)
- Yellow (1%)
- Black (1%)



- Cyan (3%)
- Magenta (1%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294507769 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 4294507769 by changing the saturation by 10% instead.

 4294507769

 4294507769

4294967295

 4292599772

 4290823105

 4289046693

 4287270539

 4285625458

 4283980889

 4282467394

 4281019948

 4279703831

 4294507769

 4294507769

 4292869350

 4294966527

 4291230931

 4289526976

 4287888557

 4286250138

 4284611720

 4282973301

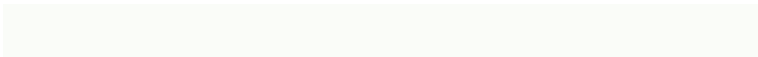
 4281269346

 4279630927

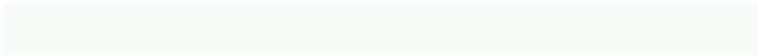
Harmonies

Analogous

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



4294638840



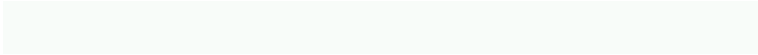
4294507769



4294442235

Triad

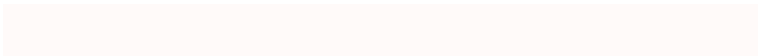
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294507769



4294573055



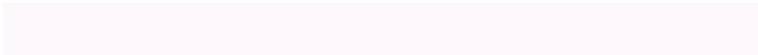
4294966009

Complementary

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



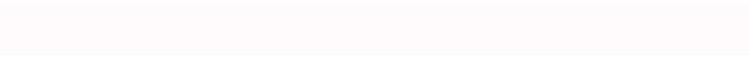
4294507769



4294768891

Split Complementary

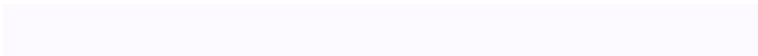
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294966011



4294507769



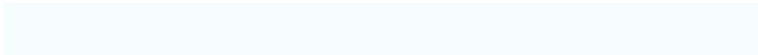
4294769406

Square

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



4294507769



4294442238



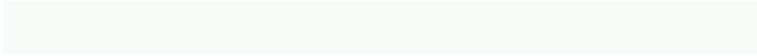
4294900477



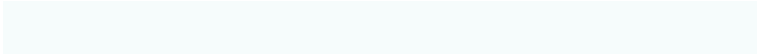
4294966007

Rectangle

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



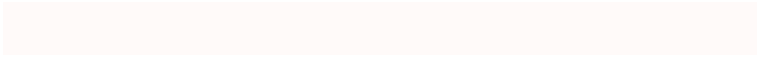
4294507769



4294376700



4294900477



4294966009

Sweetspot

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



4294507769

4294967295



4294704376



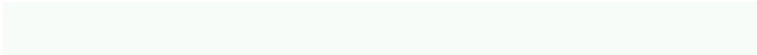
4286611584



4278190080

Same Dimension

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



4294507769



4294639611



4294507771



4286217595



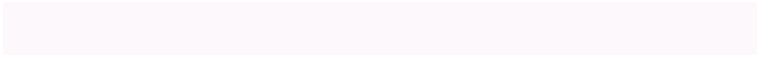
4278238511



4278205711

Inverse Universe

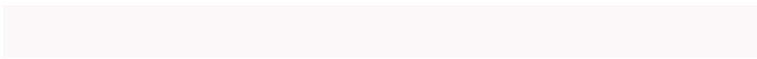
The Inverse Universe completely reimagines the original color for something new.



4294768891



4294966014



4294768889



4286413436



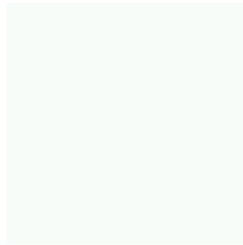
4290576526



4282187822

Previews

White Background



This preview shows how the Android color 4294507769 looks on a white background.

Color Contrast Check

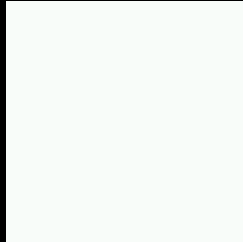
Large Text (above 18pt) WCAG AA × Fail

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 4294507769 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

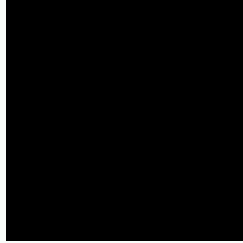
Any Text WCAG AA ✓ Pass

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 4294507769 Background



This preview shows how black text looks on a background with the Android color 4294507769.

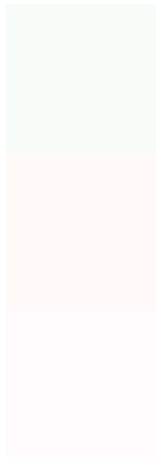


This preview shows how white text looks on a background with the Android color 4294507769.

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
4294507769

Protanopia
4294966008

Deuteranopia
4294966011

Tritanopia
4294703871

Trichromacy

Original Color

4294507769

Protanomaly

4294769656

Deuteranomaly

4294769658

Tritanomaly

4294638589

Monochromacy

Original Color

4294507769

Achromatopsia

4294638330

Achromatomaly

4294573050

CSS Examples

Text

The CSS property to change the color of the text to Android 4294507769 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(248, 252, 249) looks like.

```
.text, #text, p{  
    color:rgb(248, 252, 249)  
}
```

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(248, 252, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 252, 249) }
```

Border

The CSS property to change the border of an element to Android 4294507769 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(248, 252, 249) }
```

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

```
.border{ border-color:rgb(248, 252, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 252, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(248, 252, 249); -webkit-box-shadow:4px 4px 4px 4px rgb(248, 252, 249); box-shadow:4px 4px 4px 4px rgb(248, 252, 249) }
```

Background

The CSS property to change the background color of an element to Android 4294507769 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 252, 249) }
```

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

```
.background{ background-color: rgb(248,  
252, 249) }
```

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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