

Converting Colors

Android(4294569969)

Have a look what the booklet for
Android(4294569969) contains.

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Color

Android(4294569969)

Conversions

Conversions Part 1

Format	Color
Hex	F9EFF1
RGB	249, 239, 241
RGB Percent	98%, 94%, 95%
CMY	0.0235, 0.0627, 0.0549
CMYK	0.00, 0.04, 0.03, 0.02
HSL	348°, 45%, 96%
HSV	348°, 4%, 98%
XYZ	85.8106, 88.2236, 95.7252
YIQ	242.2180, 5.3180, 2.7420

Conversions

Conversions Part 2

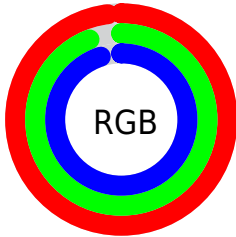
Format	Color
R _Y B	249, 239, 241
Decimal	16379889
CIE Lab	95.26, 3.70, 0.22
CIE LCh	95, 3.708, 3.454
Yxy	88.2236, 0.3181, 0.3270
Android (android.graphics.Color)	4294569969 (0xFF9EFF1)
YUV	242.2180, -0.6005, 5.9478
Hunter-Lab	93.9274, -1.2982, 5.3244

Details

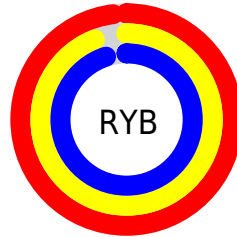
The Android color `4294569969` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293917175`, and the grayscale version is `4294111986`.

A 20% lighter version of the original color is `4294967295`, and `4290885561` is the 20% darker color. If you saturate the color by 10%, you get `4294563549`, and if you desaturate by 10%, it is `4294574079`.

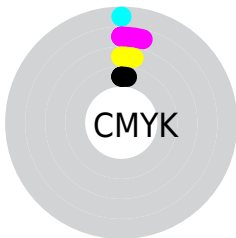
Distribution



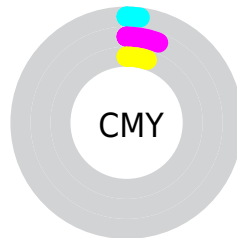
- Red (98%)
- Green (94%)
- Blue (95%)



- Red (98%)
- Yellow (94%)
- Blue (95%)



- Cyan (0%)
- Magenta (4%)
- Yellow (3%)
- Black (2%)



- Cyan (2%)
- Magenta (6%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294569969 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 4294569969 by changing the saturation by 10% instead.

 4294569969

 4294569969

4294967295

 4292662229

 4290885561

 4289043614

 4287332996

 4285688171

 4284043603

 4282530364

 4281082918

 4279701265

 4294569969

 4294569969

 4294563549

 4294574079

 4294557129

 4294550709

 4294544289

 4294537869

 4294531705

 4294525286

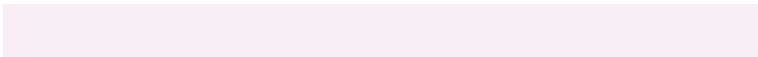
 4294518866

 4294512446

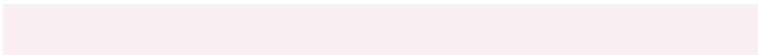
Harmonies

Analogous

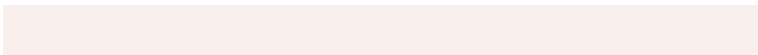
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294438901



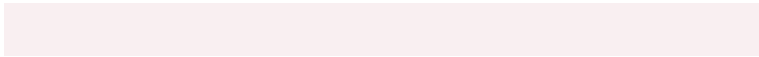
4294569969



4294569965

Triad

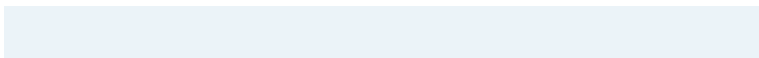
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294569969



4293980907



4293653496

Complementary

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



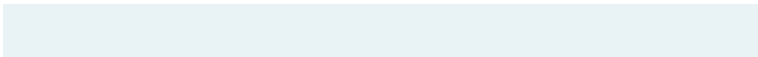
4294569969



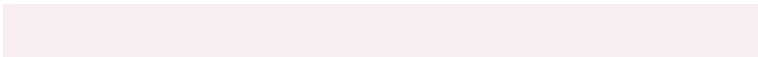
4293917175

Split Complementary

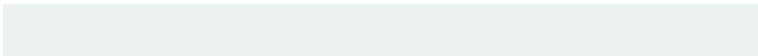
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293522421



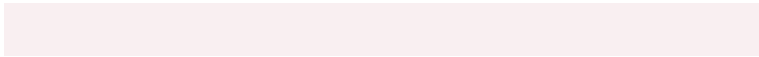
4294569969



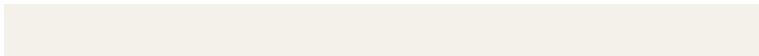
4293719022

Square

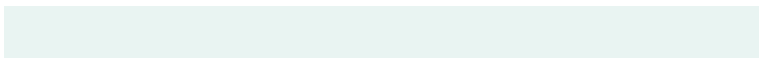
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



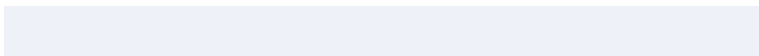
4294569969



4294242794



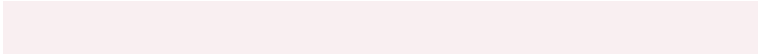
4293522674



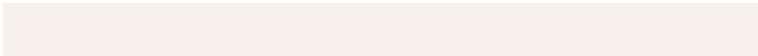
4293849592

Rectangle

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



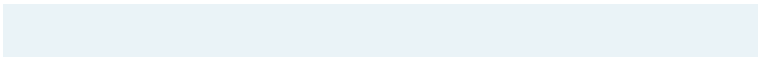
4294569969



4294504684



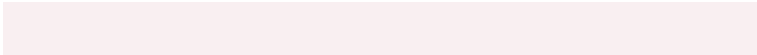
4293522674



4293587959

Sweetspot

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



4294569969



4294966525



4294438905



4286611070



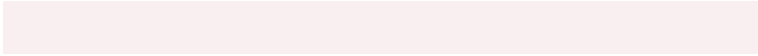
4278190080



4286611584

Same Dimension

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



4294569969



4294963957



4294570735



4286412151



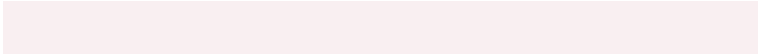
4290576422



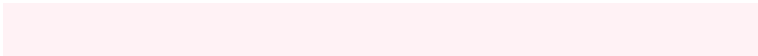
4282187788

Inverse Universe

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



4294569969



4294963957



4293916409



4286412151



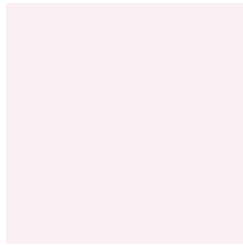
4290576422



4282187788

Previews

White Background



This preview shows how the Android color 4294569969 looks on a white background.

Color Contrast Check

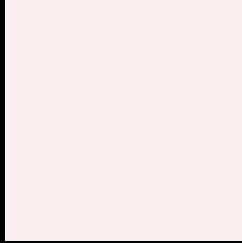
Large Text (above 18pt) WCAG AA × Fail

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 4294569969 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

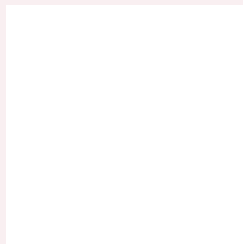
Any Text WCAG AAA ✓ Pass

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

Android 4294569969 Background



This preview shows how black text looks on a background with the Android color 4294569969.

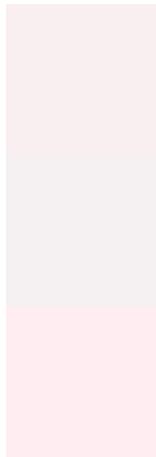


This preview shows how white text looks on a background with the Android color 4294569969.

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
4294569969

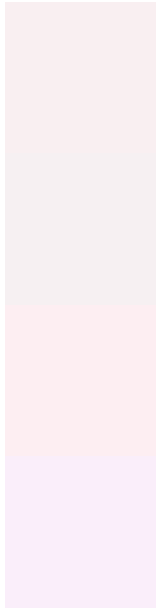
Protanopia
4294308082

Deuteranopia
4294962674



Tritanopia
4294700543

Trichromacy



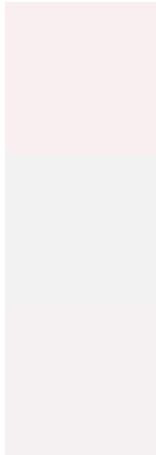
Original Color
4294569969

Protanomaly
4294373618

Deuteranomaly
4294831858

Tritanomaly
4294635258

Monochromacy



Original Color
4294569969

Achromatopsia
4294111986

Achromatomaly
4294308338

CSS Examples

Text

The CSS property to change the color of the text to Android 4294569969 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(249, 239, 241) looks like.

```
.text, #text, p{  
    color:rgb(249, 239, 241)  
}
```

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(249, 239, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 239, 241) }
```

Border

The CSS property to change the border of an element to Android 4294569969 is called "border". The border property can be set on classes, ids or directly on the HTML element.

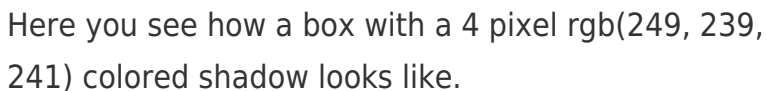
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(249, 239, 241) }
```

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

```
.border{ border-color:rgb(249, 239, 241) }
```

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



Here you see how a box with a 4 pixel `rgb(249, 239, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(249, 239, 241); -webkit-box-shadow:4px 4px 4px 4px rgb(249, 239, 241); box-shadow:4px 4px 4px 4px rgb(249, 239, 241) }
```

Background

The CSS property to change the background color of an element to Android 4294569969 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 239, 241) }
```

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

```
.background{ background-color: rgb(249,  
239, 241) }
```

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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