

Converting Colors

Android(4294639319)

Have a look what the booklet for
Android(4294639319) contains.

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Color

Android(4294639319)

Conversions

Conversions Part 1

Format	Color
Hex	FAFED7
RGB	250, 254, 215
RGB Percent	98%, 100%, 84%
CMY	0.0196, 0.0039, 0.1569
CMYK	0.02, 0.00, 0.15, 0.00
HSL	66°, 95%, 92%
HSV	66°, 15%, 100%
XYZ	87.1319, 96.1139, 78.2495
YIQ	248.3580, 10.1350, -12.9770

Conversions

Conversions Part 2

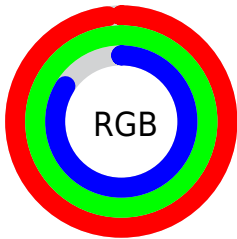
Format	Color
RYB	215, 254, 219
Decimal	16449239
CIELab	98.48, -7.72, 18.23
CIELCh	98, 19.798, 112.953
Yxy	96.1139, 0.3332, 0.3676
Android (android.graphics.Color)	4294639319 (0xFFFAFED7)
YUV	248.3580, -16.4455, 1.4400
Hunter-Lab	98.0377, -12.9225, 21.3037

Details

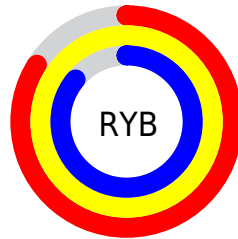
The Android color `4294639319` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292597758`, and the grayscale version is `4294572537`.

A 20% lighter version of the original color is `4294967295`, and `4290889120` is the 20% darker color. If you saturate the color by 10%, you get `4294442686`, and if you desaturate by 10%, it is `4294835952`.

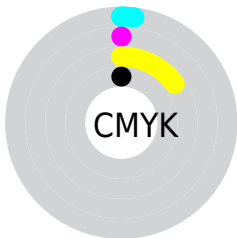
Distribution



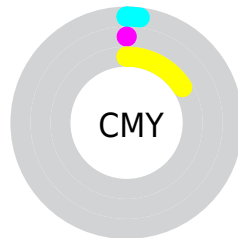
- Red (98%)
- Green (100%)
- Blue (84%)



- Red (84%)
- Yellow (100%)
- Blue (86%)



- Cyan (2%)
- Magenta (0%)
- Yellow (15%)
- Black (0%)



- Cyan (2%)
- Magenta (0%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294639319 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 4294639319 by changing the saturation by 10% instead.

 4294639319

 4294639319

4294967295

 4292731323

 4290889120

 4289112710

 4287336557

 4285691476

 4284046653

 4282467879

 4281020434

 4279704320

 4294639319

 4294639319

 4294442686

 4294835952

 4294311588

4294967039

 4294114955

 4293983857

 4293787224

 4293590591

 4293459493

 4293262860

 4293197312

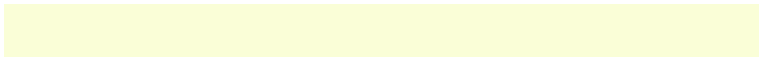
Harmonies

Analogous

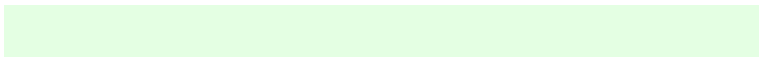
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294965461



4294639319



4293197795

Triad

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



4294639319



4291756031



4294962943

Complementary

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



4294639319



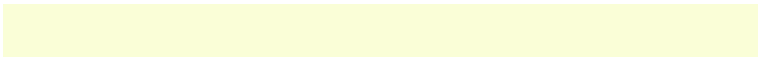
4292597758

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.



4294963711



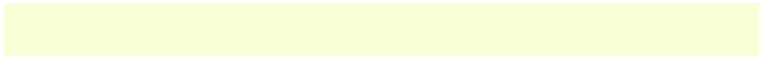
4294639319



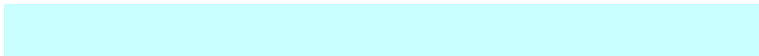
4292935423

Square

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



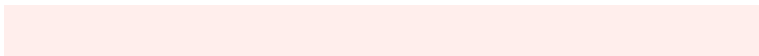
4294639319



4291428351



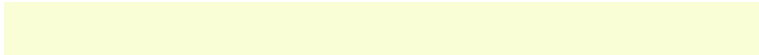
4294572031



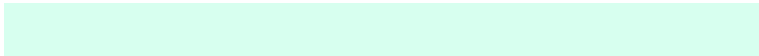
4294962924

Rectangle

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



4294639319



4292345839



4294572031



4294963199

Sweetspot

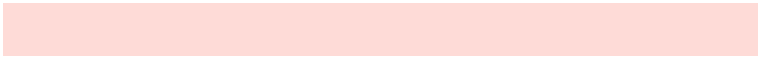
The Sweet Spot groups the original color and five complimentary colors.



4294639319



4294901746



4294892503



4286546040



4278190080



4286611584

Same Dimension

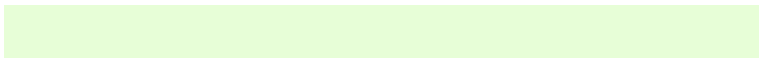
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294639319



4294639569



4293394135



4286480499



4289511168



4281942016

Inverse Universe

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



4292597758



4292268543



4293842942



4285821824



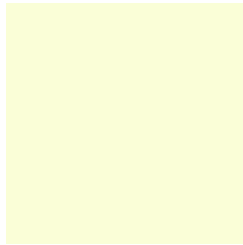
4279500991



4278648896

Previews

White Background



This preview shows how the Android color 4294639319 looks on a white background.

Color Contrast Check

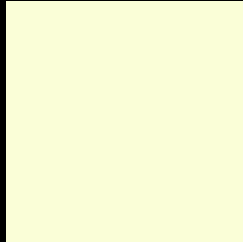
Large Text (above 18pt) WCAG AA × Fail

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 4294639319 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 4294639319 Background



This preview shows how black text looks on a background with the Android color 4294639319.



This preview shows how white text looks on a background with the Android color 4294639319.

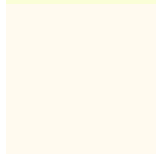
Color Blindness Simulation

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](#).

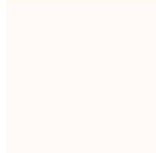
Dichromacy



Original Color
4294639319



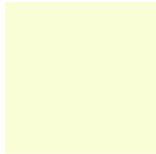
Protanopia
4294965999



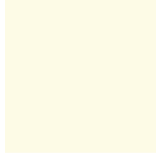
Deuteranopia
4294966007

Tritanopia
4294769407

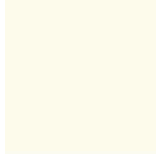
Trichromacy



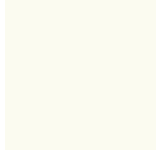
Original Color
4294639319



Protanomaly
4294835174

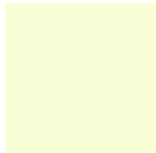


Deuteranomaly
4294835179

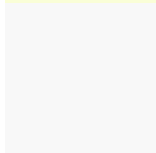


Tritanomaly
4294704112

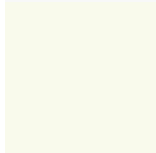
Monochromacy



Original Color
4294639319



Achromatopsia
4294506744



Achromatomaly
4294572780

CSS Examples

Text

The CSS property to change the color of the text to Android 4294639319 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(250, 254, 215)` looks like.

```
.text, #text, p{  
    color:rgb(250, 254, 215)  
}
```

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(250, 254, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 254, 215) }
```

Border

The CSS property to change the border of an element to Android 4294639319 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(250, 254, 215) }
```

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

```
.border{ border-color:rgb(250, 254, 215) }
```

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

Here you see how a box with a 4 pixel rgb(250, 254, 215) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 254, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 254, 215);  
box-shadow:4px 4px 4px 4px rgb(250, 254,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4294639319 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 254, 215) }
```

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

```
.background{ background-color: rgb(250,  
254, 215) }
```

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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