

Converting Colors

Android(4294965729)

Have a look what the booklet for
Android(4294965729) contains.

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Color

Android(4294965729)

Conversions

Conversions Part 1

Format	Color
Hex	FFF9E1
RGB	255, 249, 225
RGB Percent	100%, 98%, 88%
CMY	0.0000, 0.0235, 0.1176
CMYK	0.00, 0.02, 0.12, 0.00
HSL	48°, 100%, 94%
HSV	48°, 12%, 100%
XYZ	88.7063, 94.4476, 84.7891
YIQ	248.0580, 11.2800, -6.1920

Conversions

Conversions Part 2

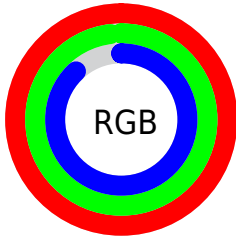
Format	Color
R _Y B	233, 255, 225
Decimal	16775649
CIE Lab	97.81, -1.94, 12.23
CIE LCh	98, 12.379, 99.038
Yxy	94.4476, 0.3311, 0.3525
Android (android.graphics.Color)	4294965729 (0xFFFFF9E1)
YUV	248.0580, -11.3676, 6.0881
Hunter-Lab	97.1842, -7.1437, 16.3009

Details

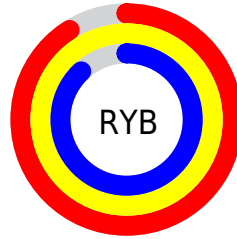
The Android color **4294965729** is a light color, and the websafe version is hex FFFFFF. A complement of this color would be **4292995071**, and the grayscale version is **4294506744**.

A 20% lighter version of the original color is **4294967295**, and **4291215786** is the 20% darker color. If you saturate the color by 10%, you get **4294964424**, and if you desaturate by 10%, it is **4294967035**.

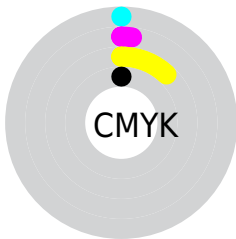
Distribution



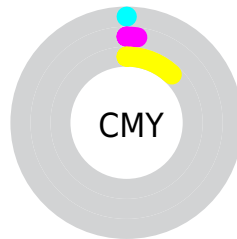
- Red (100%)
- Green (98%)
- Blue (88%)



- Red (91%)
- Yellow (100%)
- Blue (88%)



- Cyan (0%)
- Magenta (2%)
- Yellow (12%)
- Black (0%)



- Cyan (0%)
- Magenta (2%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294965729 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 4294965729 by changing the saturation by 10% instead.

 4294965729

 4294965729

4294967295

 4293057733

 4291215786

 4289439375

 4287662966

 4285952605

 4284373317

 4282794543

 4281281562

 4280030976

 4294965729

 4294965729

 4294964424

 4294967035

 4294963118

4294967295

 4294961812

 4294960507

 4294958946

 4294957640

 4294956335

 4294955029

 4294953984

Harmonies

Analogous

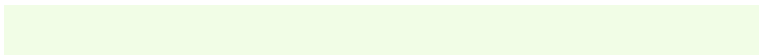
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294964707



4294965729



4294049254

Triad

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



4294965729



4292673535



4294963967

Complementary

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



4294965729



4292995071

Split Complementary

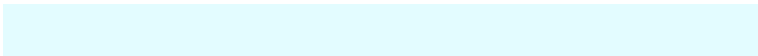
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294964735



4294965729



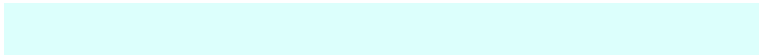
4293131519

Square

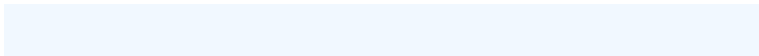
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294965729



4292673532



4294047999



4294963701

Rectangle

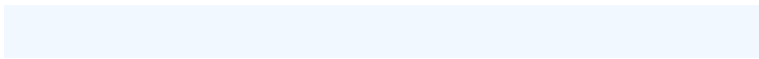
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294965729



4293459948



4294047999



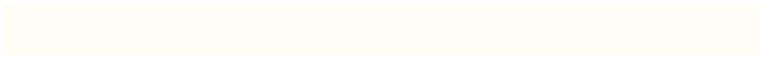
4294963967

Sweetspot

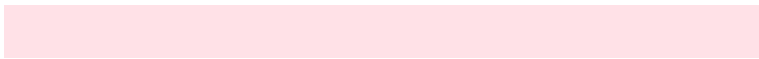
The Sweet Spot groups the original color and five complimentary colors.



4294965729



4294966773



4294959591



4286611065



4278190080



4286611584

Same Dimension

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



4294965729



4294965467



4294442977



4286610803



4290746624



4282397440

Inverse Universe

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



4292995071



4292600575



4293583359



4285756800



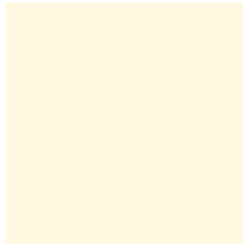
4278199999



4278193472

Previews

White Background



This preview shows how the Android color 4294965729 looks on a white background.

Color Contrast Check

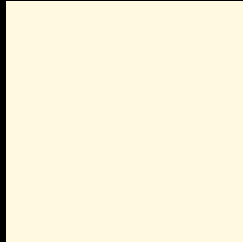
Large Text (above 18pt) WCAG AA × Fail

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 4294965729 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

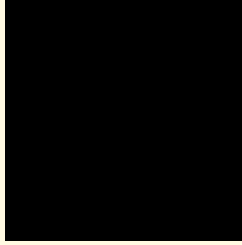
Any Text WCAG AA ✓ Pass

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 4294965729 Background



This preview shows how black text looks on a background with the Android color 4294965729.

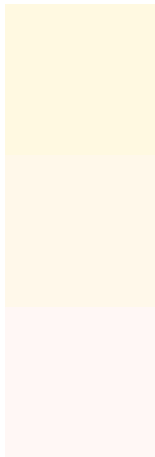


This preview shows how white text looks on a background with the Android color 4294965729.

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
4294965729

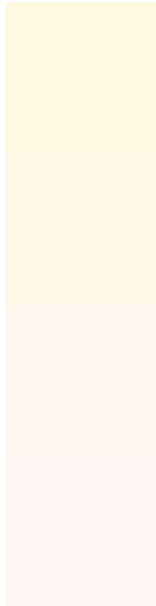
Protanopia
4294965482

Deuteranopia
4294965237



Tritanopia
4294899455

Trichromacy



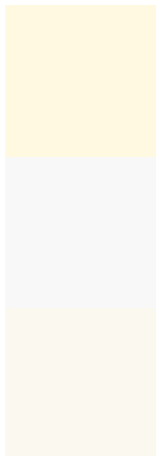
Original Color
4294965729

Protanomaly
4294965479

Deuteranomaly
4294965486

Tritanomaly
4294899700

Monochromacy



Original Color
4294965729

Achromatopsia
4294506744

Achromatomaly
4294703344

CSS Examples

Text

The CSS property to change the color of the text to Android 4294965729 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(255, 249, 225)` looks like.

```
.text, #text, p{  
    color:rgb(255, 249, 225)  
}
```

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(255, 249, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 249, 225) }
```

Border

The CSS property to change the border of an element to Android 4294965729 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(255, 249, 225) }
```

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

```
.border{ border-color:rgb(255, 249, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 249, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 249, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 249, 225);  
box-shadow:4px 4px 4px 4px rgb(255, 249,  
225) }
```

Background

The CSS property to change the background color of an element to Android 4294965729 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 249, 225) }
```

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

```
.background{ background-color: rgb(255,  
249, 225) }
```

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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