

Converting Colors

Android(4294179545)

Have a look what the booklet for
Android(4294179545) contains.

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Color

Android(4294179545)

Conversions

Conversions Part 1

Format	Color
Hex	F3FAD9
RGB	243, 250, 217
RGB Percent	95%, 98%, 85%
CMY	0.0471, 0.0196, 0.1490
CMYK	0.03, 0.00, 0.13, 0.02
HSL	73°, 77%, 92%
HSV	73°, 13%, 98%
XYZ	83.6721, 92.4357, 79.0775
YIQ	244.1450, 6.4210, -11.7470

Conversions

Conversions Part 2

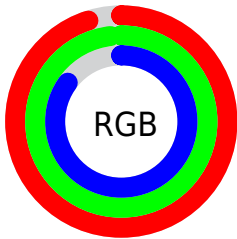
Format	Color
R_{YB}	217, 250, 224
Decimal	15989465
CIE _{Lab}	97.00, -7.86, 15.05
CIE _{LCh}	97, 16.979, 117.576
Y _{xy}	92.4357, 0.3279, 0.3622
Android (android.graphics.Color)	4294179545 (0xFFFF3FAD9)
YUV	244.1450, -13.3825, -1.0042
Hunter-Lab	96.1435, -12.9053, 18.5347

Details

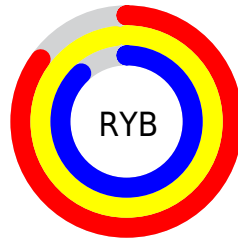
The Android color `4294179545` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292925946`, and the grayscale version is `4294243572`.

A 20% lighter version of the original color is `4294967295`, and `4290495138` is the 20% darker color. If you saturate the color by 10%, you get `4293851840`, and if you desaturate by 10%, it is `4294507250`.

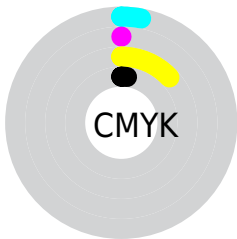
Distribution



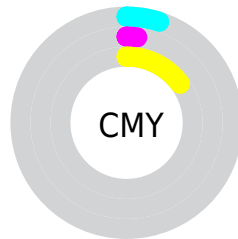
- Red (95%)
- Green (98%)
- Blue (85%)



- Red (85%)
- Yellow (98%)
- Blue (88%)



- Cyan (3%)
- Magenta (0%)
- Yellow (13%)
- Black (2%)



- Cyan (5%)
- Magenta (2%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294179545 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 4294179545 by changing the saturation by 10% instead.



4294179545



4294179545

4294967295



4292337085



4290495138



4288718472



4286942318



4285297494



4283718207



4282139432



4280691988



4279310336

 4294179545

 4294179545

 4293851840

 4294507250

 4293458599

 4294900479

 4293130894

 4294966015


 4292803189

 4292409948

 4292082243

 4291754538

 4291426833

 4291164672

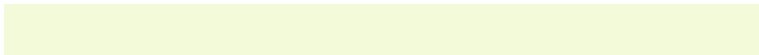
Harmonies

Analogous

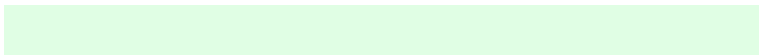
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294964694



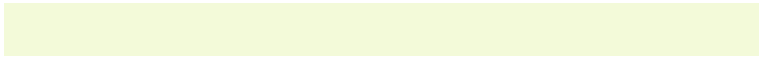
4294179545



4292935396

Triad

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



4294179545



4292083199



4294962168

Complementary

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



4294179545



4292925946

Split Complementary

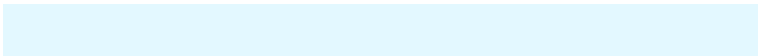
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294962943



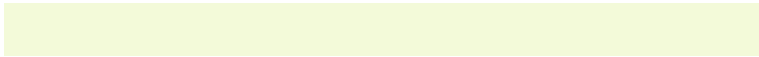
4294179545



4293130495

Square

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



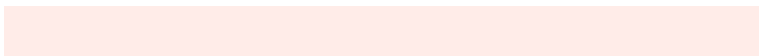
4294179545



4291624959



4294505471



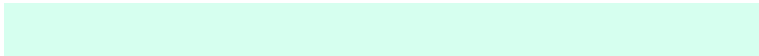
4294962408

Rectangle

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



4294179545



4292280303



4294505471



4294962430

Sweetspot

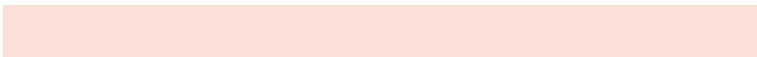
The Sweet Spot groups the original color and five complimentary colors.



4294179545



4294836213



4294631641



4286480505



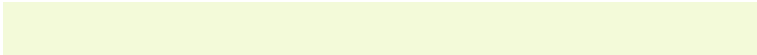
4278190080



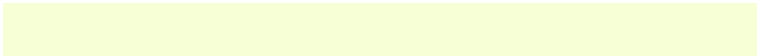
4286611584

Same Dimension

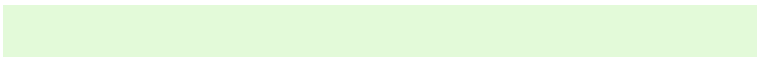
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294179545



4294377430



4293130969



4286217584



4288003328



4281351424

Inverse Universe

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



4292925946



4292859647



4293974522



4285755517



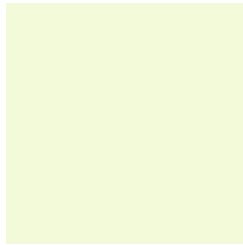
4280811709



4279042109

Previews

White Background



This preview shows how the Android color 4294179545 looks on a white background.

Color Contrast Check

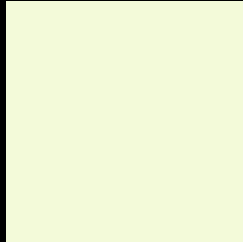
Large Text (above 18pt) WCAG AA × Fail

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 4294179545 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

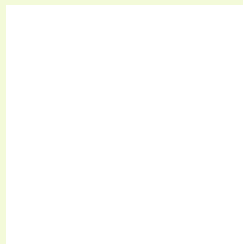
Any Text WCAG AAA ✓ Pass

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

Android 4294179545 Background



This preview shows how black text looks on a background with the Android color 4294179545.

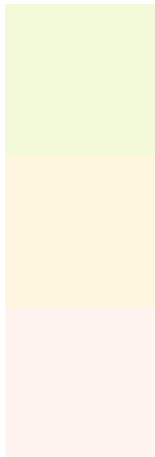


This preview shows how white text looks on a background with the Android color 4294179545.

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

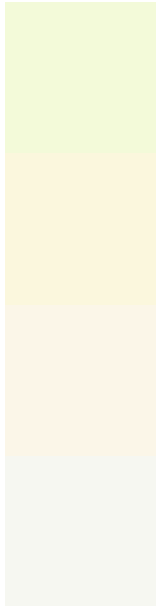


Original Color
4294179545

Protanopia
4294964959

Deuteranopia
4294964464

Trichromacy



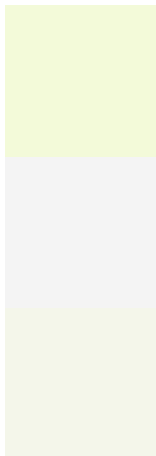
Original Color
4294179545

Protanomaly
4294703069

Deuteranomaly
4294702824

Tritanomaly
4294375409

Monochromacy



Original Color
4294179545

Achromatopsia
4294243572

Achromatomaly
4294244074

CSS Examples

Text

The CSS property to change the color of the text to Android 4294179545 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(243, 250, 217)` looks like.

```
.text, #text, p{  
    color:rgb(243, 250, 217)  
}
```

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(243, 250, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 250, 217) }
```

Border

The CSS property to change the border of an element to Android 4294179545 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(243, 250, 217) }
```

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

```
.border{ border-color:rgb(243, 250, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 250, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 250, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 250, 217);  
box-shadow:4px 4px 4px 4px rgb(243, 250,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4294179545 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 250, 217) }
```

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

```
.background{ background-color: rgb(243,  
250, 217) }
```

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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