

Converting Colors

Android(4294639585)

Have a look what the booklet for
Android(4294639585) contains.

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Color

Android(4294639585)

Conversions

Conversions Part 1

Format	Color
Hex	FAFFE1
RGB	250, 255, 225
RGB Percent	98%, 100%, 88%
CMY	0.0196, 0.0000, 0.1176
CMYK	0.02, 0.00, 0.12, 0.00
HSL	70°, 100%, 94%
HSV	70°, 12%, 100%
XYZ	88.7749, 97.2802, 85.3322
YIQ	250.0850, 6.6500, -10.3900

Conversions

Conversions Part 2

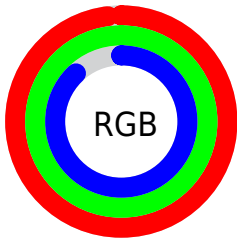
Format	Color
R_{YB}	225, 255, 230
Decimal	16449505
CIE _{Lab}	98.94, -6.67, 13.78
CIE _{LCh}	99, 15.308, 115.851
Yxy	97.2802, 0.3271, 0.3585
Android (android.graphics.Color)	4294639585 (0xFFFAFFE1)
YUV	250.0850, -12.3669, -0.0745
Hunter-Lab	98.6307, -11.9406, 17.7457

Details

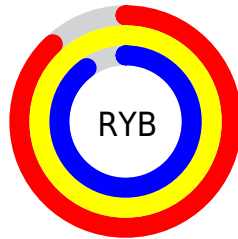
The Android color `4294639585` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4293321215`, and the grayscale version is `4294638330`.

A 20% lighter version of the original color is `4294967295`, and `4290889386` is the 20% darker color. If you saturate the color by 10%, you get `4294377416`, and if you desaturate by 10%, it is `4294901755`.

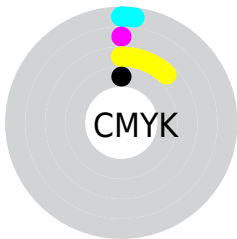
Distribution



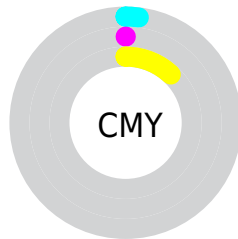
- Red (98%)
- Green (100%)
- Blue (88%)



- Red (88%)
- Yellow (100%)
- Blue (90%)



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4294639585 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 4294639585 by changing the saturation by 10% instead.



4294639585



4294639585

4294967295



4292731589



4290889386



4289112975



4287402358



4285691741



4284046917



4282533679



4281020442



4279769856

 4294639585

 4294639585

 4294377416

 4294901755

 4294115246

4294967295

 4293787540

 4293525371

 4293263202

 4292935496

 4292673327

 4292411157

 4292148992

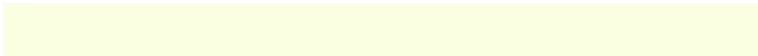
Harmonies

Analogous

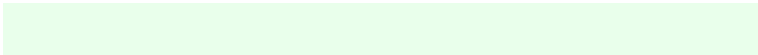
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294965982



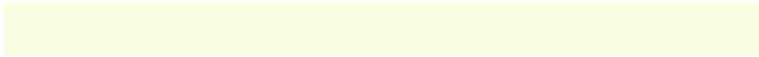
4294639585



4293525483

Triad

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



4294639585



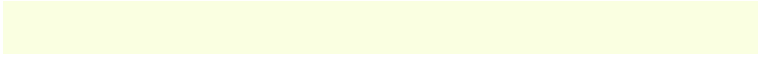
4292607999



4294963967

Complementary

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



4294639585



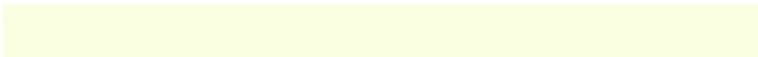
4293321215

Split Complementary

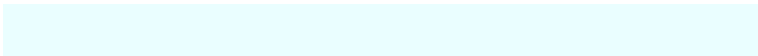
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294964479



4294639585



4293590783

Square

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



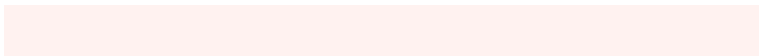
4294639585



4292280319



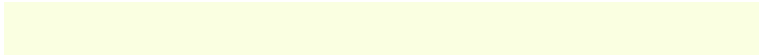
4294769151



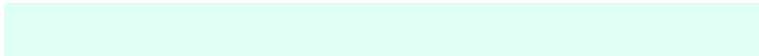
4294963952

Rectangle

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



4294639585



4292870132



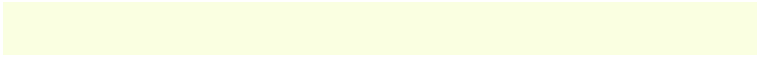
4294769151



4294964223

Sweetspot

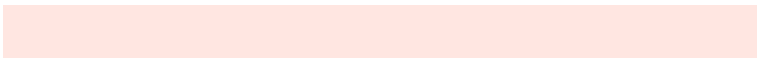
The Sweet Spot groups the original color and five complimentary colors.



4294639585



4294836213



4294960865



4286480505



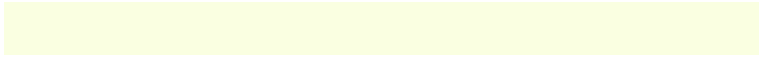
4278190080



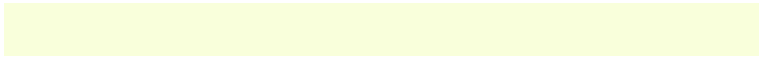
4286611584

Same Dimension

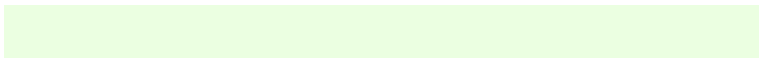
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294639585



4294574043



4293656545



4286414963



4288659200



4281679872

Inverse Universe

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



4293321215



4292991999



4294304255



4285887360



4280287423



4278911040

Previews

White Background



This preview shows how the Android color 4294639585 looks on a white background.

Color Contrast Check

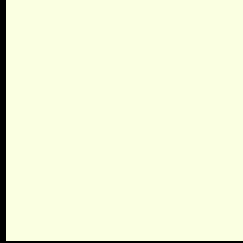
Large Text (above 18pt) WCAG AA × Fail

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 4294639585 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

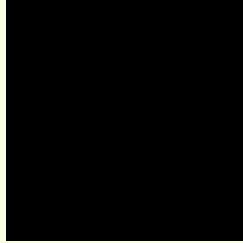
Any Text WCAG AA ✓ Pass

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 4294639585 Background



This preview shows how black text looks on a background with the Android color 4294639585.



This preview shows how white text looks on a background with the Android color 4294639585.

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
4294639585



Protanopia
4294966516

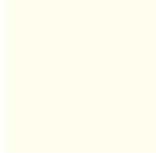
Deuteranopia
4294966266

Tritanopia
4294835199

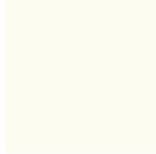
Trichromacy



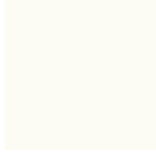
Original Color
4294639585



Protanomaly
4294835693



Deuteranomaly
4294835441

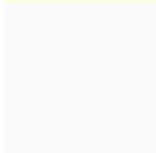


Tritanomaly
4294769908

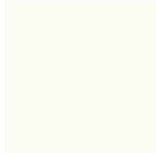
Monochromacy



Original Color
4294639585



Achromatopsia
4294638330



Achromatomaly
4294638833

CSS Examples

Text

The CSS property to change the color of the text to Android 4294639585 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, 255, 225)` looks like.

```
.text, #text, p{  
    color:rgb(250, 255, 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(250, 255, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 255, 225) }
```

Border

The CSS property to change the border of an element to Android 4294639585 is called "border". The border property can be set on classes, ids or directly on the HTML element.

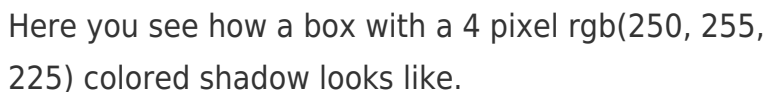
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(250, 255, 225) }
```

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

```
.border{ border-color:rgb(250, 255, 225) }
```

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



Here you see how a box with a 4 pixel `rgb(250, 255, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(250, 255, 225); -webkit-box-shadow:4px 4px 4px 4px rgb(250, 255, 225); box-shadow:4px 4px 4px 4px rgb(250, 255, 225) }
```

Background

The CSS property to change the background color of an element to Android 4294639585 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 255, 225) }
```

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

```
.background{ background-color: rgb(250,  
255, 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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