

Converting Colors

Android(4294965459)

Have a look what the booklet for
Android(4294965459) contains.

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Color

Android(4294965459)

Conversions

Conversions Part 1

Format	Color
Hex	FFF8D3
RGB	255, 248, 211
RGB Percent	100%, 97%, 83%
CMY	0.0000, 0.0275, 0.1725
CMYK	0.00, 0.03, 0.17, 0.00
HSL	50°, 100%, 91%
HSV	50°, 17%, 100%
XYZ	86.5653, 93.0980, 75.0352
YIQ	245.8750, 16.0490, -10.0230

Conversions

Conversions Part 2

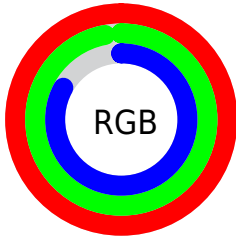
Format	Color
R_{YB}	219, 255, 211
Decimal	16775379
CIE Lab	97.27, -3.56, 18.63
CIE LCh	97, 18.968, 100.817
Yxy	93.0980, 0.3399, 0.3655
Android (android.graphics.Color)	4294965459 (0xFFFFF8D3)
YUV	245.8750, -17.1934, 8.0026
Hunter-Lab	96.4873, -8.7083, 21.4331

Details

The Android color `4294965459` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292074239`, and the grayscale version is `4294375158`.

A 20% lighter version of the original color is `4294967295`, and `4291215516` is the 20% darker color. If you saturate the color by 10%, you get `4294964409`, and if you desaturate by 10%, it is `4294966508`.

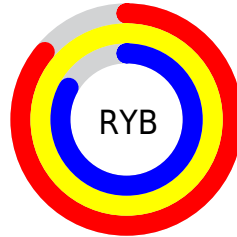
Distribution



Red (100%)

Green (97%)

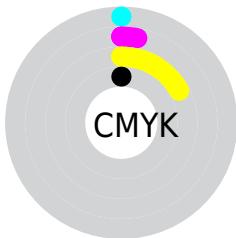
Blue (83%)



Red (86%)

Yellow (100%)

Blue (83%)

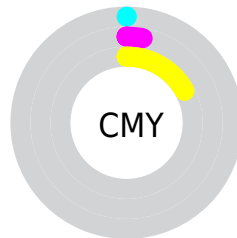


Cyan (0%)

Magenta (3%)

Yellow (17%)

Black (0%)



Cyan (0%)

Magenta (3%)

Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294965459 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 4294965459 by changing the saturation by 10% instead.

 4294965459

 4294965459

4294967295

 4293057719

 4291215516

 4289439106

 4287662697

 4285952337

 4284307769

 4282728740

 4281215758

 4279834368

 4294965459

 4294965459

 4294964409

 4294966508

 4294963360

4294967295

 4294962310

 4294961261

 4294960211

 4294959162

 4294958112

 4294957063

 4294956544

Harmonies

Analogous

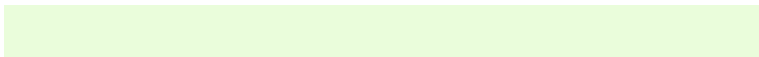
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294963925



4294965459



4293590491

Triad

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



4294965459



4291428351



4294962431

Complementary

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



4294965459



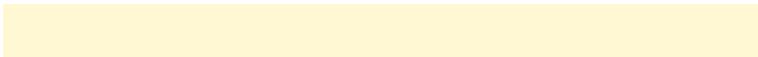
4292074239

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.



4294963455



4294965459



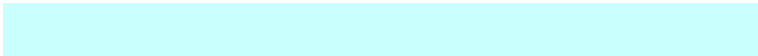
4292279551

Square

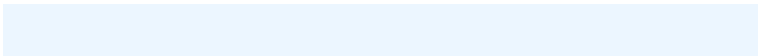
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294965459



4291428349



4293719807



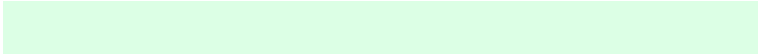
4294962161

Rectangle

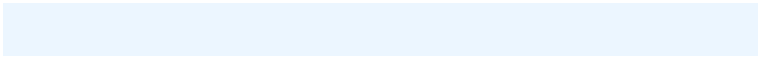
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294965459



4292673509



4293719807



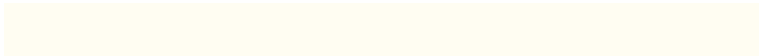
4294962687

Sweetspot

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



4294965459



4294966770



4294955994



4286611064



4278190080



4286611584

Same Dimension

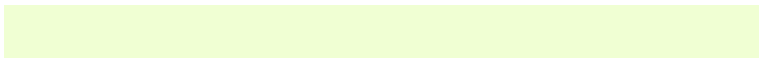
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294965459



4294964937



4293984211



4286610803



4290748672



4282398208

Inverse Universe

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



4292074239



4291416831



4293055487



4285756800



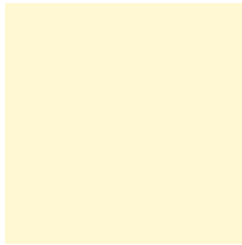
4278197951



4278192704

Previews

White Background



This preview shows how the Android color 4294965459 looks on a white background.

Color Contrast Check

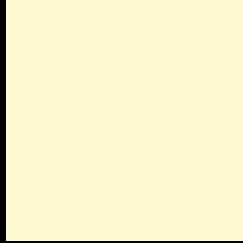
Large Text (above 18pt) WCAG AA × Fail

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 4294965459 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

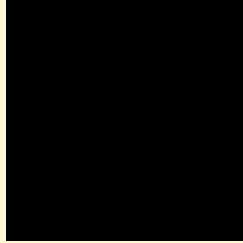
Any Text WCAG AA ✓ Pass

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 4294965459 Background



This preview shows how black text looks on a background with the Android color 4294965459.

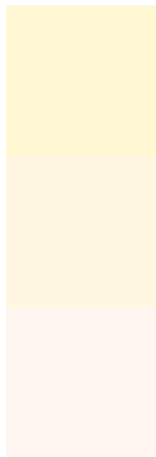


This preview shows how white text looks on a background with the Android color 4294965459.

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
4294965459

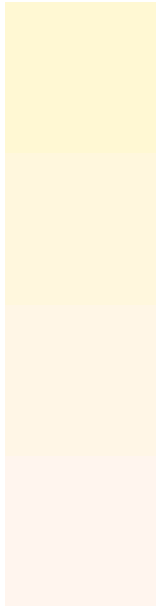
Protanopia
4294965218

Deuteranopia
4294964721



Tritanopia
4294964478

Trichromacy



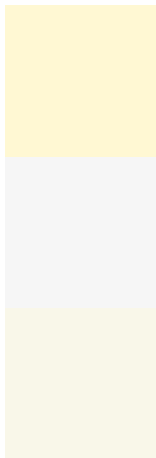
Original Color
4294965459

Protanomaly
4294965213

Deuteranomaly
4294964966

Tritanomaly
4294964718

Monochromacy



Original Color
4294965459

Achromatopsia
4294375158

Achromatomaly
4294572009

CSS Examples

Text

The CSS property to change the color of the text to Android 4294965459 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, 248, 211)` looks like.

```
.text, #text, p{  
    color:rgb(255, 248, 211)  
}
```

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, 248, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 248, 211) }
```

Border

The CSS property to change the border of an element to Android 4294965459 is called "border". The border property can be set on classes, ids or directly on the HTML element.

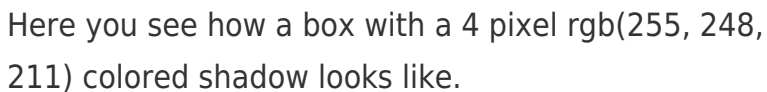
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(255, 248, 211) }
```

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

```
.border{ border-color:rgb(255, 248, 211) }
```

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



Here you see how a box with a 4 pixel `rgb(255, 248, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 248, 211); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 248, 211); box-shadow:4px 4px 4px 4px rgb(255, 248, 211) }
```

Background

The CSS property to change the background color of an element to Android 4294965459 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 248, 211) }
```

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

```
.background{ background-color: rgb(255,  
248, 211) }
```

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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