

Converting Colors

Android(4294505427)

Have a look what the booklet for
Android(4294505427) contains.

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Color

Android(4294505427)

Conversions

Conversions Part 1

Format	Color
Hex	F8F3D3
RGB	248, 243, 211
RGB Percent	97%, 95%, 83%
CMY	0.0275, 0.0471, 0.1725
CMYK	0.00, 0.02, 0.15, 0.03
HSL	52°, 73%, 90%
HSV	52°, 15%, 97%
XYZ	82.5199, 88.7608, 74.4113
YIQ	240.8470, 13.2520, -8.8920

Conversions

Conversions Part 2

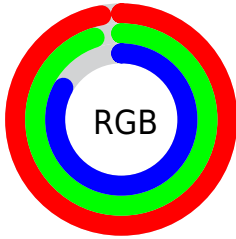
Format	Color
R_{YB}	217, 248, 211
Decimal	16315347
CIE _{Lab}	95.48, -3.53, 16.04
CIE _{LCh}	95, 16.425, 102.404
Yxy	88.7608, 0.3359, 0.3613
Android (android.graphics.Color)	4294505427 (0xFFFF8F3D3)
YUV	240.8470, -14.7146, 6.2732
Hunter-Lab	94.2129, -8.5269, 19.1206

Details

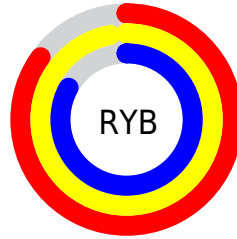
The Android color `4294505427` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292073720`, and the grayscale version is `4294046193`.

A 20% lighter version of the original color is `4294967295`, and `4290755484` is the 20% darker color. If you saturate the color by 10%, you get `4294504634`, and if you desaturate by 10%, it is `4294506220`.

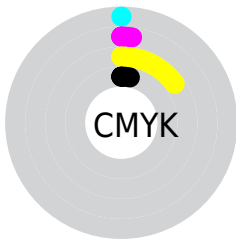
Distribution



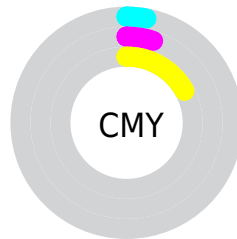
- Red (97%)
- Green (95%)
- Blue (83%)



- Red (85%)
- Yellow (97%)
- Blue (83%)



- Cyan (0%)
- Magenta (2%)
- Yellow (15%)
- Black (3%)



- Cyan (3%)
- Magenta (5%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294505427 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 4294505427 by changing the saturation by 10% instead.

 4294505427

 4294505427

4294967295

 4292597687

 4290755484

 4288979074

 4287268457

 4285558097

 4283913274

 4282400036

 4280887311

 4279440128

 4294505427

 4294505427

 4294504634

 4294506220

 4294503585

 4294507263

 4294502793

 4294508031

 4294502000

 4294508543

 4294500951

 4294500158

 4294499365

 4294498317

 4294497792

Harmonies

Analogous

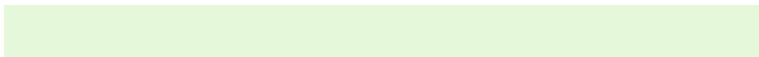
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294962900



4294505427



4293327066

Triad

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



4294505427



4291558143



4294961404

Complementary

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



4294505427



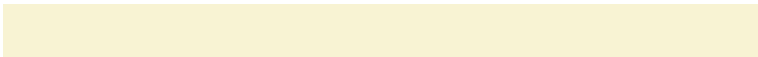
4292073720

Split Complementary

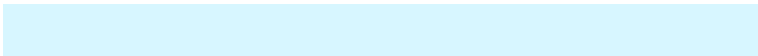
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294831359



4294505427



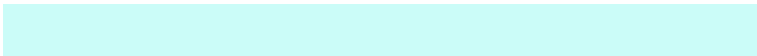
4292343551

Square

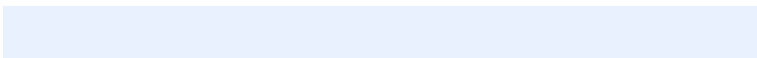
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



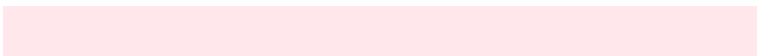
4294505427



4291558648



4293521919



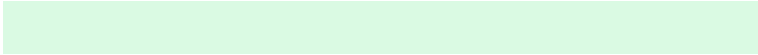
4294961132

Rectangle

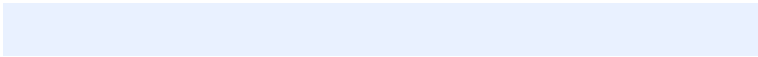
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294505427



4292541155



4293521919



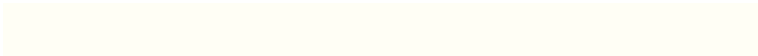
4294961663

Sweetspot

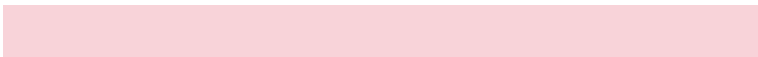
The Sweet Spot groups the original color and five complimentary colors.



4294505427



4294967029



4294497241



4286611321



4278190080



4286611584

Same Dimension

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



4294505427



4294965713



4293654739



4286413680



4290618112



4282201344

Inverse Universe

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



4292073720



4291942399



4292924408



4285559421



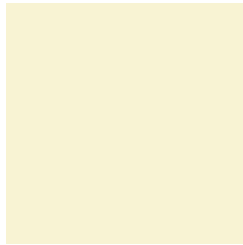
4278196669



4278192189

Previews

White Background



This preview shows how the Android color 4294505427 looks on a white background.

Color Contrast Check

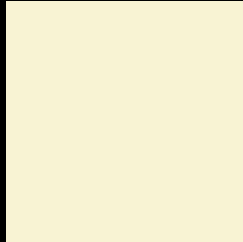
Large Text (above 18pt) WCAG AA × Fail

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 4294505427 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

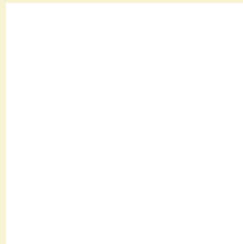
Any Text WCAG AAA ✓ Pass

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

Android 4294505427 Background



This preview shows how black text looks on a background with the Android color 4294505427.



This preview shows how white text looks on a background with the Android color 4294505427.

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](#).

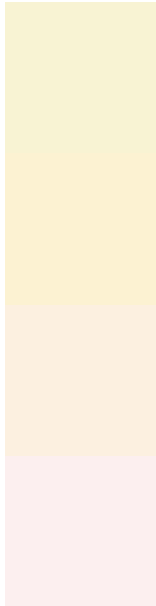
Dichromacy

	Original Color 4294505427
	Protanopia 4294898130
	Deuteranopia 4294963176



Tritanopia
4294897151

Trichromacy



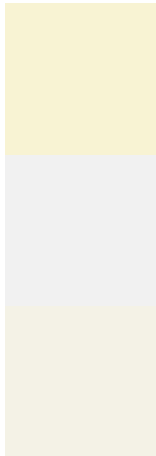
Original Color
4294505427

Protanomaly
4294767314

Deuteranomaly
4294766816

Tritanomaly
4294766575

Monochromacy



Original Color
4294505427

Achromatopsia
4294046193

Achromatomaly
4294243046

CSS Examples

Text

The CSS property to change the color of the text to Android 4294505427 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(248, 243, 211)` looks like.

```
.text, #text, p{  
    color:rgb(248, 243, 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(248, 243, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 243, 211) }
```

Border

The CSS property to change the border of an element to Android 4294505427 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(248, 243, 211) }
```

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

```
.border{ border-color:rgb(248, 243, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 243, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 243, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 243, 211);  
box-shadow:4px 4px 4px 4px rgb(248, 243,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4294505427 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 243, 211) }
```

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

```
.background{ background-color: rgb(248,  
243, 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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