

Converting Colors

Android(4294441146)

Have a look what the booklet for
Android(4294441146) contains.

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Color

Android(4294441146)

Conversions

Conversions Part 1

Format	Color
Hex	F7F8BA
RGB	247, 248, 186
RGB Percent	97%, 97%, 73%
CMY	0.0314, 0.0275, 0.2706
CMYK	0.00, 0.00, 0.25, 0.03
HSL	61°, 82%, 85%
HSV	61°, 25%, 97%
XYZ	80.7881, 90.4541, 59.6558
YIQ	240.6330, 19.3060, -19.4940

Conversions

Conversions Part 2

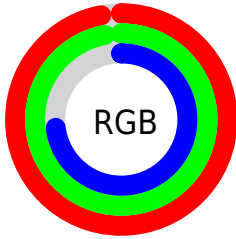
Format	Color
R_{YB}	186, 248, 187
Decimal	16251066
CIE _{Lab}	96.18, -9.92, 29.77
CIE _{LCh}	96, 31.379, 108.439
Yxy	90.4541, 0.3499, 0.3917
Android (android.graphics.Color)	4294441146 (0xFFFF7F8BA)
YUV	240.6330, -26.9341, 5.5839
Hunter-Lab	95.1074, -14.8127, 29.3857

Details

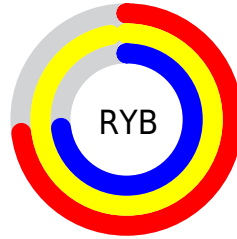
The Android color `4294441146` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4290493176`, and the grayscale version is `4294046193`.

A 20% lighter version of the original color is `4294967282`, and `4290691204` is the 20% darker color. If you saturate the color by 10%, you get `4294441121`, and if you desaturate by 10%, it is `4294441171`.

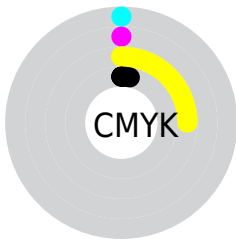
Distribution



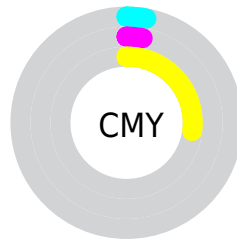
- Red (97%)
- Green (97%)
- Blue (73%)



- Red (73%)
- Yellow (97%)
- Blue (73%)



- Cyan (0%)
- Magenta (0%)
- Yellow (25%)
- Black (3%)



- Cyan (3%)
- Magenta (3%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294441146 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 4294441146 by changing the saturation by 10% instead.

 4294441146

 4294441146

4294967295

 4292533407

 4294967282

 4290691204

 4288914795

 4287138386

 4285428026

 4283783459

 4282138892

 4280691456

 4278786048

 4294441146

 4294441146

 4294441121

 4294441171

 4294375560

 4294506732

 4294375536

 4294506751

 4294309975

 4294572287

 4294309950

 4294637823

 4294309925

 4294703359

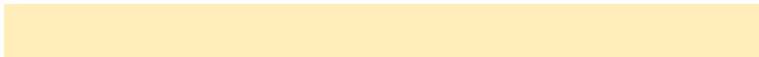
 4294244364

 4294244352

Harmonies

Analogous

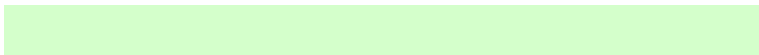
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294962873



4294441146



4292149195

Triad

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



4294441146



4288806911



4294959103

Complementary

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



4294441146



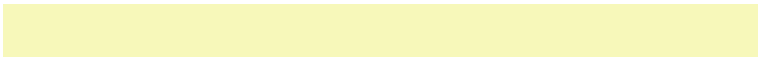
4290493176

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.



4294960895



4294441146



4290771711

Square

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



4294441146



4288610303



4293521663



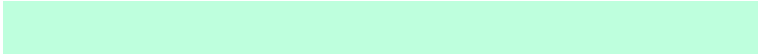
4294959074

Rectangle

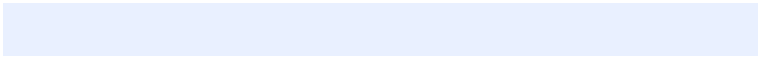
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294441146



4290707421



4293521663



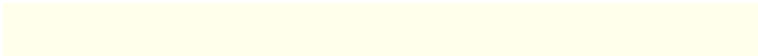
4294959615

Sweetspot

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



4294441146



4294967275



4294490810



4286546035



4278190080



4286611584

Same Dimension

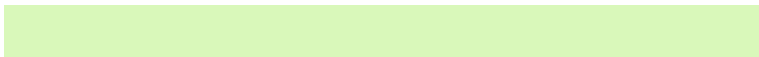
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294441146



4294901683



4292475066



4286414192



4290428160



4282137856

Inverse Universe

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



4290493176



4290032639



4292459256



4285624445



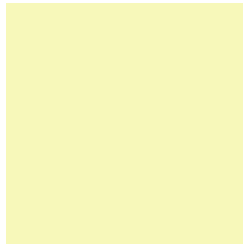
4278386877



4278255677

Previews

White Background



This preview shows how the Android color 4294441146 looks on a white background.

Color Contrast Check

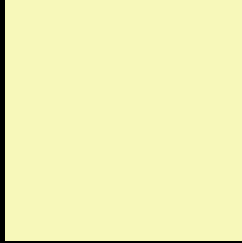
Large Text (above 18pt) WCAG AA × Fail

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 4294441146 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

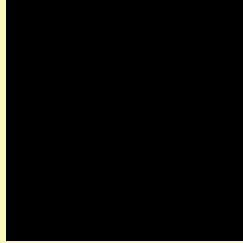
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

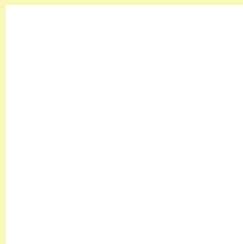
Any Text WCAG AAA ✓ Pass

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

Android 4294441146 Background



This preview shows how black text looks on a background with the Android color 4294441146.

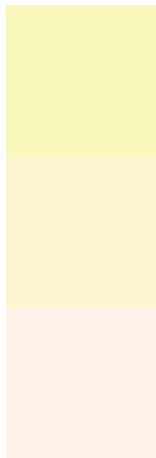


This preview shows how white text looks on a background with the Android color 4294441146.

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
4294441146

Protanopia
4294964432

Deuteranopia
4294963944

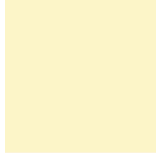


Tritanopia
4294897919

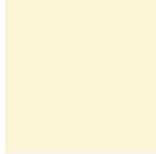
Trichromacy



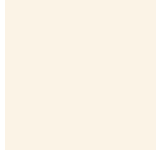
Original Color
4294441146



Protanomaly
4294768072

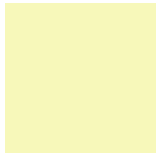


Deuteranomaly
4294767831

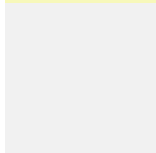


Tritanomaly
4294702054

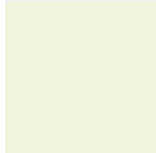
Monochromacy



Original Color
4294441146



Achromatopsia
4294046193



Achromatomaly
4294178013

CSS Examples

Text

The CSS property to change the color of the text to Android 4294441146 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(247, 248, 186)` looks like.

```
.text, #text, p{  
    color:rgb(247, 248, 186)  
}
```

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(247, 248, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 248, 186) }
```

Border

The CSS property to change the border of an element to Android 4294441146 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(247, 248, 186) }
```

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

```
.border{ border-color:rgb(247, 248, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 248, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(247, 248, 186); -webkit-box-shadow:4px 4px 4px 4px rgb(247, 248, 186); box-shadow:4px 4px 4px 4px rgb(247, 248, 186) }
```

Background

The CSS property to change the background color of an element to Android 4294441146 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 248, 186) }
```

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

```
.background{ background-color: rgb(247,  
248, 186) }
```

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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