

Converting Colors

Android(4294697212)

Have a look what the booklet for
Android(4294697212) contains.

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Color

Android(4294697212)

Conversions

Conversions Part 1

Format	Color
Hex	FBE0FC
RGB	251, 224, 252
RGB Percent	98%, 88%, 99%
CMY	0.0157, 0.1216, 0.0118
CMYK	0.00, 0.11, 0.00, 0.01
HSL	298°, 82%, 93%
HSV	298°, 11%, 99%
XYZ	84.0100, 80.8488, 103.2730
YIQ	235.2650, 7.1040, 14.4320

Conversions

Conversions Part 2

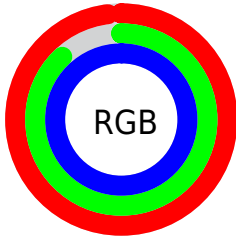
Format	Color
R _Y B	251, 224, 252
Decimal	16507132
CIE Lab	92.06, 14.05, -10.19
CIE LCh	92, 17.354, 324.057
Yxy	80.8488, 0.3133, 0.3015
Android (android.graphics.Color)	4294697212 (0xFFFBE0FC)
YUV	235.2650, 8.2504, 13.7996
Hunter-Lab	89.9160, 9.4226, -5.1564

Details

The Android color `4294697212` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4293000416`, and the grayscale version is `4293651435`.

A 20% lighter version of the original color is `4294967295`, and `4290947523` is the 20% darker color. If you saturate the color by 10%, you get `4294625276`, and if you desaturate by 10%, it is `4294769148`.

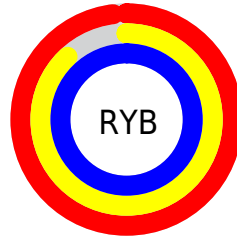
Distribution



Red (98%)

Green (88%)

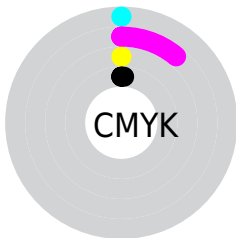
Blue (99%)



Red (98%)

Yellow (88%)

Blue (99%)

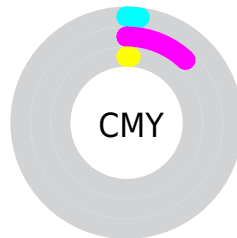


Cyan (0%)

Magenta (11%)

Yellow (0%)

Black (1%)



Cyan (2%)

Magenta (12%)

Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294697212 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 4294697212 by changing the saturation by 10% instead.

 4294697212

 4294697212

4294967295

 4292789471

 4290947523

 4289171112

 4287460750

 4285750388

 4284105820

 4282592836

 4281080110

 4279828505

 4294697212

 4294697212

 4294625276

 4294769148

 4294553340

 4294836220

 4294481148

 4294901756

 4294409212

 4294967292

 4294337276

 4294330876

 4294258940

 4294186748

 4294115580

Harmonies

Analogous

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



4293387775



4294697212



4294958572

Triad

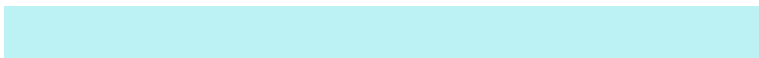
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294697212



4294567623



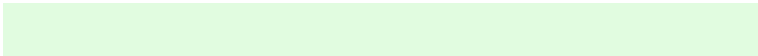
4290638581

Complementary

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



4294697212



4293000416

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.



4291097316



4294697212



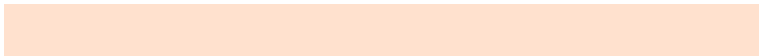
4293389258

Square

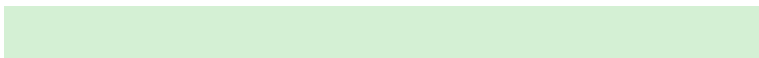
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294697212



4294959566



4292145364



4290965503

Rectangle

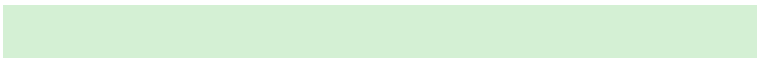
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294697212



4294958561



4292145364



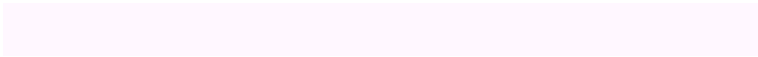
4290704112

Sweetspot

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



4294697212



4294965247



4292927996



4286544512



4278190080



4286611584

Same Dimension

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



4294697212



4294893311



4294762735



4286410877



4290117821



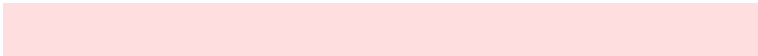
4282056765

Inverse Universe

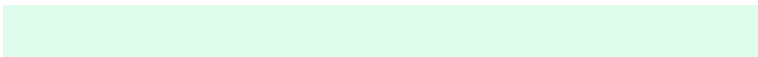
The Inverse Universe completely reimagines the original color for something new.



4294762721



4294958815



4292934893



4286410865



4290576391



4282187778

Previews

White Background



This preview shows how the Android color 4294697212 looks on a white background.

Color Contrast Check

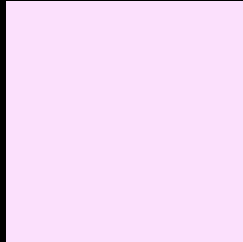
Large Text (above 18pt) WCAG AA × Fail

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 4294697212 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

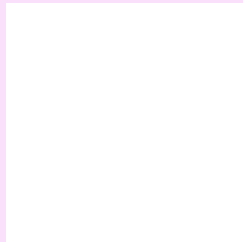
Any Text WCAG AAA ✓ Pass

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

Android 4294697212 Background



This preview shows how black text looks on a background with the Android color 4294697212.

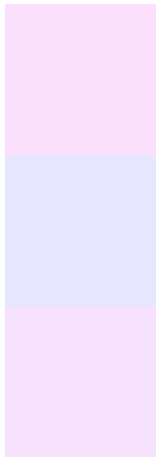


This preview shows how white text looks on a background with the Android color 4294697212.

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
4294697212

Protanopia
4293322751

Deuteranopia
4294370044



Tritanopia
4294631923

Trichromacy



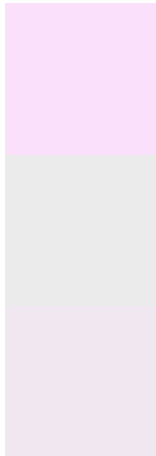
Original Color
4294697212

Protanomaly
4293846270

Deuteranomaly
4294500860

Tritanomaly
4294631926

Monochromacy



Original Color
4294697212

Achromatopsia
4293651435

Achromatomaly
4294043633

CSS Examples

Text

The CSS property to change the color of the text to Android 4294697212 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(251, 224, 252)` looks like.

```
.text, #text, p{  
    color:rgb(251, 224, 252)  
}
```

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(251, 224, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 224, 252) }
```

Border

The CSS property to change the border of an element to Android 4294697212 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(251, 224, 252) }
```

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

```
.border{ border-color:rgb(251, 224, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 224, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 224, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 224, 252);  
box-shadow:4px 4px 4px 4px rgb(251, 224,  
252) }
```

Background

The CSS property to change the background color of an element to Android 4294697212 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 224, 252) }
```

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

```
.background{ background-color: rgb(251,  
224, 252) }
```

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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