

Converting Colors

Android(4294430712)

Have a look what the booklet for
Android(4294430712) contains.

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Color

Android(4294430712)

Conversions

Conversions Part 1

Format	Color
Hex	F7CFF8
RGB	247, 207, 248
RGB Percent	97%, 81%, 97%
CMY	0.0314, 0.1882, 0.0275
CMYK	0.00, 0.17, 0.00, 0.03
HSL	299°, 75%, 89%
HSV	299°, 17%, 97%
XYZ	77.6139, 71.1771, 98.4548
YIQ	223.6340, 10.6790, 21.2310

Conversions

Conversions Part 2

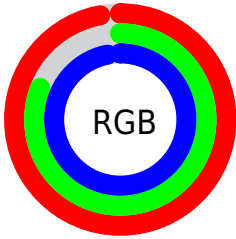
Format	Color
R _Y B	247, 207, 248
Decimal	16240632
CIE Lab	87.57, 20.92, -14.83
CIE LCh	88, 25.641, 324.666
Yxy	71.1771, 0.3139, 0.2879
Android (android.graphics.Color)	4294430712 (0xFFF7CFF8)
YUV	223.6340, 12.0124, 20.4920
Hunter-Lab	84.3665, 16.5715, -10.1342

Details

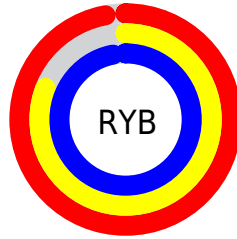
The Android color `4294430712` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291885263`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4290681024` is the 20% darker color. If you saturate the color by 10%, you get `4294358776`, and if you desaturate by 10%, it is `4294502648`.

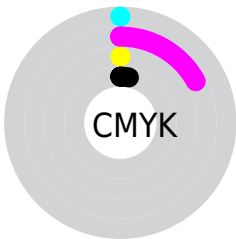
Distribution



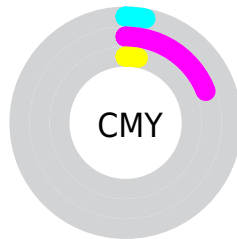
- Red (97%)
- Green (81%)
- Blue (97%)



- Red (97%)
- Yellow (81%)
- Blue (97%)



- Cyan (0%)
- Magenta (17%)
- Yellow (0%)
- Black (3%)



- Cyan (3%)
- Magenta (19%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294430712 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 4294430712 by changing the saturation by 10% instead.

 4294430712

 4294430712

4294967295

 4292522971

 4290681024

 4288904868

 4287194506

 4285484401

 4283840088

 4282261569

 4280814122

 4279107606

 4294430712

 4294430712

 4294358776

 4294502648

 4294352376

 4294508536

 4294280696

 4294574072

 4294274296

 4294639608

 4294202360

 4294705144

 4294130424

 4294770680

 4294124024

 4294052344

 4294050040

Harmonies

Analogous

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



4292532223



4294430712



4294953953

Triad

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



4294430712



4294105259



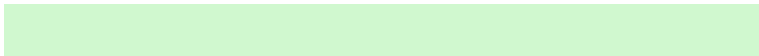
4288211439

Complementary

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



4294430712



4291885263

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.



4288997846



4294430712



4292403375

Square

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



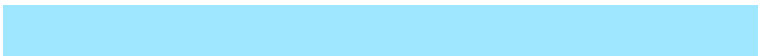
4294430712



4294955445



4290635455



4288669439

Rectangle

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



4294430712



4294953680



4290635455



4288342503

Sweetspot

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



4294430712



4294963967



4291809528



4286544000



4278190080



4286611584

Same Dimension

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



4294430712



4294888703



4294496229



4286410877



4290248893



4282122301

Inverse Universe

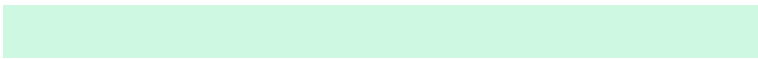
The Inverse Universe completely reimagines the original color for something new.



4294496208



4294954189



4291819746



4286410865



4290576389



4282187777

Previews

White Background



This preview shows how the Android color 4294430712 looks on a white background.

Color Contrast Check

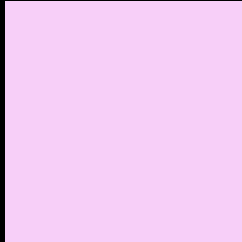
Large Text (above 18pt) WCAG AA × Fail

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 4294430712 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 4294430712 Background



This preview shows how black text looks on a background with the Android color 4294430712.



This preview shows how white text looks on a background with the Android color 4294430712.

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
4294430712

Protanopia
4292205311

Deuteranopia
4293187319



Tritanopia
4294235107

Trichromacy



Original Color

4294430712



Protanomaly

4292990716



Deuteranomaly

4293645303



Tritanomaly

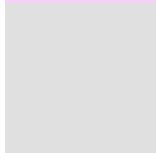
4294300395

Monochromacy



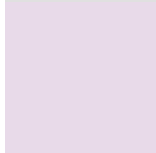
Original Color

4294430712



Achromatopsia

4292927712



Achromatomaly

4293450473

CSS Examples

Text

The CSS property to change the color of the text to Android 4294430712 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, 207, 248)` looks like.

```
.text, #text, p{  
    color:rgb(247, 207, 248)  
}
```

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, 207, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 207, 248) }
```

Border

The CSS property to change the border of an element to Android 4294430712 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, 207, 248) }
```

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

```
.border{ border-color:rgb(247, 207, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 207, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 207, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 207, 248);  
box-shadow:4px 4px 4px 4px rgb(247, 207,  
248) }
```

Background

The CSS property to change the background color of an element to Android 4294430712 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 207, 248) }
```

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

```
.background{ background-color: rgb(247,  
207, 248) }
```

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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