

Converting Colors

Android(4294885630)

Have a look what the booklet for
Android(4294885630) contains.

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Color

Android(4294885630)

Conversions

Conversions Part 1	
Format	Color
Hex	FEC0FE
RGB	254, 192, 254
RGB Percent	100%, 75%, 100%
CMY	0.0039, 0.2471, 0.0039
CMYK	0.00, 0.24, 0.00, 0.00
HSL	300°, 97%, 87%
HSV	300°, 24%, 100%
XYZ	77.6121, 65.9259, 102.4003
YIQ	217.6060, 17.0500, 32.4260

Conversions

Conversions Part 2

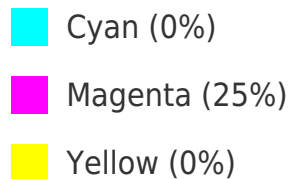
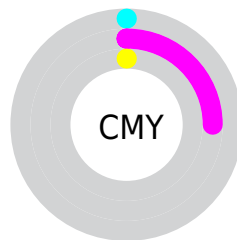
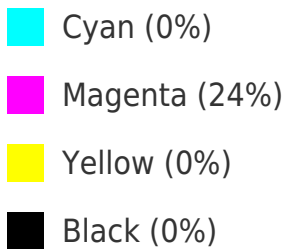
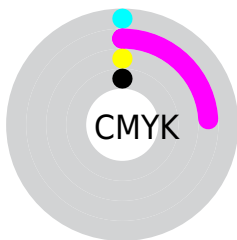
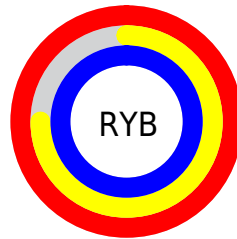
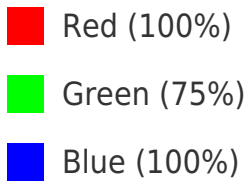
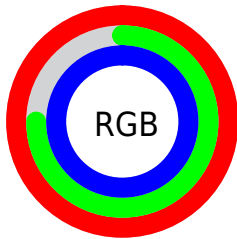
Format	Color
RYB	254, 192, 254
Decimal	16695550
CIELab	84.96, 32.17, -21.88
CIELCh	85, 38.911, 325.779
Yxy	65.9259, 0.3156, 0.2681
Android (android.graphics.Color)	4294885630 (0xFFFE0FE)
YUV	217.6060, 17.9422, 31.9175
Hunter-Lab	81.1947, 28.5330, -17.9384

Details

The Android color **4294885630** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **4290838208**, and the grayscale version is **4292467161**.

A 20% lighter version of the original color is **4294965759**, and **4291136197** is the 20% darker color. If you saturate the color by 10%, you get **4294879230**, and if you desaturate by 10%, it is **4294892030**.

Distribution



Brightness & Saturation Gradients

These gradients show how the Android color 4294885630 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 4294885630 by changing the saturation by 10% instead.

 4294885630

 4294885630

4294967295

 4292978145

 4294965759

 4291136197

 4289294506

 4287518607













 4285808246

 4284098397

 4282519365

 4280942638

 4278976537

 4294885630	 4294885630
 4294879230	 4294892030
 4294872574	 4294898686
 4294866174	4294901758
 4294859518	
 4294853118	
 4294846718	
 4294840062	
 4294836478	

Harmonies

Analogous

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



4292005375



4294885630



4294949339

Triad

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



4294885630



4294103179



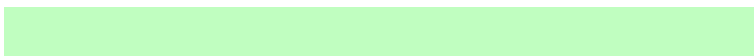
4283885811

Complementary

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



4294885630



4290838208

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.



4285982925



4294885630



4291615889

Square

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



4294885630



4294952089



4288865450



4284867583

Rectangle

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



4294885630



4294949314



4288865450



4284344551

Sweetspot

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



4294885630



4294962687



4290822398



4286608768



4278190080



4286611584

Same Dimension

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



4294885630



4294948351



4294885599



4286608256



4290707647



4282384448

Inverse Universe

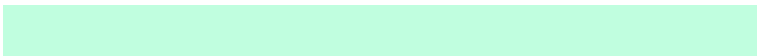
The Inverse Universe completely reimagines the original color for something new.



4294885630



4294948351



4290838239



4286608256



4290707647



4282384448

Previews

White Background



This preview shows how the Android color 4294885630 looks on a white background.

Color Contrast Check

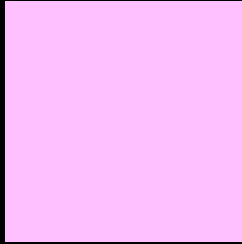
Large Text (above 18pt) WCAG AA × Fail

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 4294885630 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

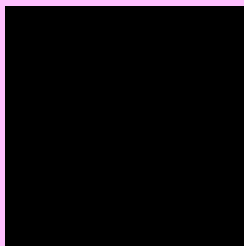
Any Text WCAG AA ✓ Pass

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 4294885630 Background



This preview shows how black text looks on a background with the Android color 4294885630.

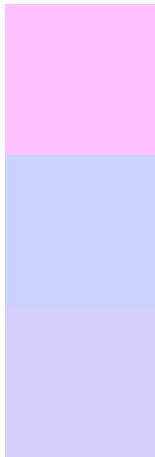


This preview shows how white text looks on a background with the Android color 4294885630.

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


4294885630

Protanopia

4291482623

Deuteranopia

4292268027



Tritanopia
4294559703

Trichromacy

	Original Color 4294885630
	Protanomaly 4292726015
	Deuteranomaly 4293249788
	Tritanomaly 4294690021

Monochromacy

	Original Color 4294885630
	Achromatopsia 4292532954
	Achromatomaly 4293382631

CSS Examples

Text

The CSS property to change the color of the text to Android 4294885630 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(254, 192, 254)` looks like.

```
.text, #text, p{  
    color:rgb(254, 192, 254)  
}
```

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(254, 192, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 192, 254) }
```

Border

The CSS property to change the border of an element to Android 4294885630 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(254, 192, 254) }
```

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

```
.border{ border-color:rgb(254, 192, 254) }
```

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

Here you see how a box with a 4 pixel rgb(254, 192, 254) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 192, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 192, 254);  
box-shadow:4px 4px 4px 4px rgb(254, 192,  
254) }
```

Background

The CSS property to change the background color of an element to Android 4294885630 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 192, 254) }
```

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

```
.background{ background-color: rgb(254,  
192, 254) }
```

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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