

Converting Colors

Android(4294026466)

Have a look what the booklet for
Android(4294026466) contains.

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Color

Android(4294026466)

Conversions

Conversions Part 1

Format	Color
Hex	F1A4E2
RGB	241, 164, 226
RGB Percent	95%, 64%, 89%
CMY	0.0549, 0.3569, 0.1137
CMYK	0.00, 0.32, 0.06, 0.05
HSL	312°, 73%, 79%
HSV	312°, 32%, 95%
XYZ	63.2786, 50.7427, 78.4107
YIQ	194.0910, 25.9900, 35.6060

Conversions

Conversions Part 2

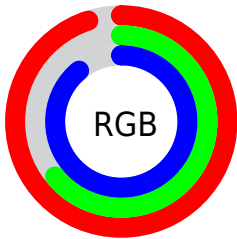
Format	Color
R _{YB}	241, 164, 226
Decimal	15836386
CIE _{Lab}	76.52, 37.79, -19.75
CIE _{LCh}	77, 42.635, 332.411
Y _{xy}	50.7427, 0.3288, 0.2637
Android (android.graphics.Color)	4294026466 (0xFFFF1A4E2)
YUV	194.0910, 15.7311, 41.1392
Hunter-Lab	71.2339, 33.9060, -15.3997

Details

The Android color `4294026466` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288999859`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294958335`, and `4290277291` is the 20% darker color. If you saturate the color by 10%, you get `4294020317`, and if you desaturate by 10%, it is `4294032615`.

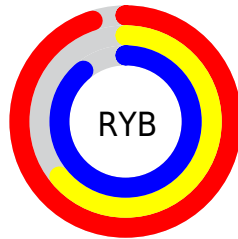
Distribution



Red (95%)

Green (64%)

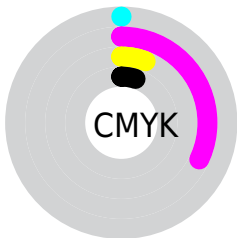
Blue (89%)



Red (95%)

Yellow (64%)

Blue (89%)

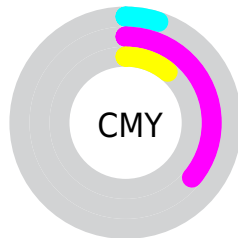


Cyan (0%)

Magenta (32%)

Yellow (6%)

Black (5%)



Cyan (5%)

Magenta (36%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294026466 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 4294026466 by changing the saturation by 10% instead.

 4294026466

 4294026466

4294967295

 4292118982

 4294958335

 4290277291

 4294965759

 4288435600

 4286659702

 4284949597

 4283303750

 4281663535

 4280156186

 4278190080

 4294026466

 4294026466

 4294020317

 4294032615

 4294014169

 4294038763

 4294008020

 4294044912

 4294001871

 4294049781

 4293995723

 4294049785

 4293989318

 4294049790

 4293984450

 4294049791

Harmonies

Analogous

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



4291146239



4294026466



4294942395

Triad

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



4294026466



4292066157



4278243814

Complementary

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



4294026466



4288999859

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.



4282307263



4294026466



4289382265

Square

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



4294026466



4294225528



4286238615



4281977855

Rectangle

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



4294026466



4294942625



4286238615



4278243801

Sweetspot

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



4294026466



4294960890



4289897713



4286607485



4278190080



4286611584

Same Dimension

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



4294026466



4294942444



4294026428



4286082166



4290248852



4281860141

Inverse Universe

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



4294026466



4294942444



4288999897



4286082166



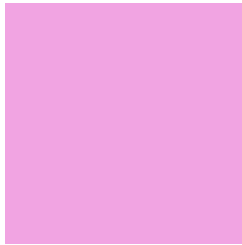
4290248852



4281860141

Previews

White Background



This preview shows how the Android color 4294026466 looks on a white background.

Color Contrast Check

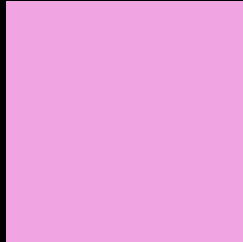
Large Text (above 18pt) WCAG AA × Fail

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 4294026466 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 4294026466 Background



This preview shows how black text looks on a background with the Android color 4294026466.



This preview shows how white text looks on a background with the Android color 4294026466.

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





Tritanopia
4293700793

Trichromacy



Original Color

4294026466



Protanomaly

4291277804



Deuteranomaly

4291998175



Tritanomaly

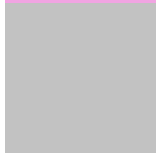
4293831112

Monochromacy



Original Color

4294026466



Achromatopsia

4290953922



Achromatomaly

4292065230

CSS Examples

Text

The CSS property to change the color of the text to Android 4294026466 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(241, 164, 226)` looks like.

```
.text, #text, p{  
    color:rgb(241, 164, 226)  
}
```

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(241, 164, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 164, 226) }
```

Border

The CSS property to change the border of an element to Android 4294026466 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(241, 164, 226) }
```

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

```
.border{ border-color:rgb(241, 164, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 164, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 164, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 164, 226);  
box-shadow:4px 4px 4px 4px rgb(241, 164,  
226) }
```

Background

The CSS property to change the background color of an element to Android 4294026466 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 164, 226) }
```

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

```
.background{ background-color: rgb(241,  
164, 226) }
```

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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