

Converting Colors

Android(4294412479)

Have a look what the booklet for
Android(4294412479) contains.

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Color

Android(4294412479)

Conversions

Conversions Part 1

Format	Color
Hex	F788BF
RGB	247, 136, 191
RGB Percent	97%, 53%, 75%
CMY	0.0314, 0.4667, 0.2510
CMYK	0.00, 0.45, 0.23, 0.03
HSL	330°, 87%, 75%
HSV	330°, 45%, 97%
XYZ	56.5659, 41.1441, 54.2505
YIQ	175.4590, 48.5010, 40.6370

Conversions

Conversions Part 2

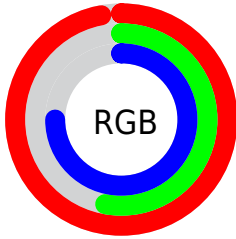
Format	Color
RYB	247, 136, 191
Decimal	16222399
CIELab	70.28, 48.69, -9.80
CIElCh	70, 49.668, 348.619
Yxy	41.1441, 0.3722, 0.2708
Android (android.graphics.Color)	4294412479 (0xFFFF788BF)
YUV	175.4590, 7.6617, 62.7415
Hunter-Lab	64.1436, 45.1612, -5.2449

Details

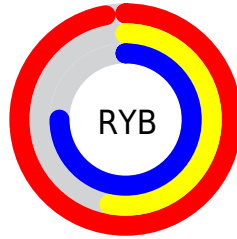
The Android color `4294412479` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287166400`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4294951159`, and `4290531978` is the 20% darker color. If you saturate the color by 10%, you get `4294406067`, and if you desaturate by 10%, it is `4294418891`.

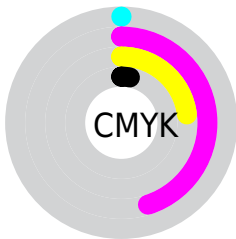
Distribution



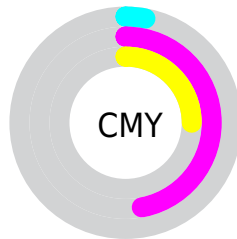
- Red (97%)
- Green (53%)
- Blue (75%)



- Red (97%)
- Yellow (53%)
- Blue (75%)



- Cyan (0%)
- Magenta (45%)
- Yellow (23%)
- Black (3%)



- Cyan (3%)
- Magenta (47%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294412479 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 4294412479 by changing the saturation by 10% instead.

 4294412479

 4294412479

4294967295

 4292439460

 4294951159

 4290531978

 4294958335

 4288690288

 4294965759

 4286847576

 4285005888

 4283301930

 4281729046

 4279238656

 4278190080

 4294412479

 4294412479

 4294406067

 4294418891

 4294399910

 4294425048

 4294393498

 4294431460

 4294387085

 4294437873

 4294380673

 4294443005

 4294377594

 4294443007

Harmonies

Analogous

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



4292056552



4294412479



4294936465

Triad

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



4294412479



4289442387



4278239214

Complementary

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



4294412479



4287166400

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.



4278240199



4294412479



4286037102

Square

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



4294412479



4292256594



4280599193



4280399615

Rectangle

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



4294412479



4294676086



4280599193



4278239715

Sweetspot

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



4294412479



4294958830



4290742519



4286606197



4278190080



4286611584

Same Dimension

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



4294412479



4294931898



4294412424



4286213748



4290379868



4282056733

Inverse Universe

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



4294412479



4294931898



4287166455



4286213748



4290379868



4282056733

Previews

White Background



This preview shows how the Android color 4294412479 looks on a white background.

Color Contrast Check

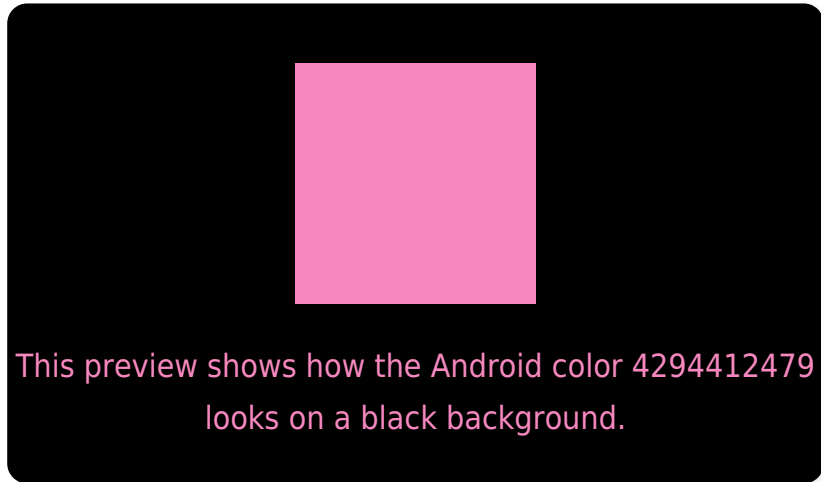
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294412479 Background



This preview shows how black text looks on a background with the Android color 4294412479.




This preview shows how white text looks on a background with the Android color 4294412479.

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
4294152090

Trichromacy



Original Color

4294412479



Protanomaly

4290879182



Deuteranomaly

4291730620



Tritanomaly

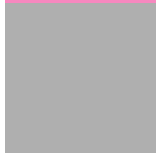
4294216871

Monochromacy



Original Color

4294412479



Achromatopsia

4289703855



Achromatomaly

4291404213

CSS Examples

Text

The CSS property to change the color of the text to Android 4294412479 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, 136, 191)` looks like.

```
.text, #text, p{  
    color:rgb(247, 136, 191)  
}
```

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, 136, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 136, 191) }
```

Border

The CSS property to change the border of an element to Android 4294412479 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, 136, 191) }
```

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

```
.border{ border-color:rgb(247, 136, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 136, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 136, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 136, 191);  
box-shadow:4px 4px 4px 4px rgb(247, 136,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4294412479 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 136, 191) }
```

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

```
.background{ background-color: rgb(247,  
136, 191) }
```

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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