

Converting Colors

Android(4294396077)

Have a look what the booklet for
Android(4294396077) contains.

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Color

Android(4294396077)

Conversions

Conversions Part 1

Format	Color
Hex	F748AD
RGB	247, 72, 173
RGB Percent	97%, 28%, 68%
CMY	0.0314, 0.7176, 0.3216
CMYK	0.00, 0.71, 0.30, 0.03
HSL	325°, 92%, 63%
HSV	325°, 71%, 97%
XYZ	48.2180, 27.4260, 42.2875
YIQ	135.8390, 71.8790, 68.5110

Conversions

Conversions Part 2

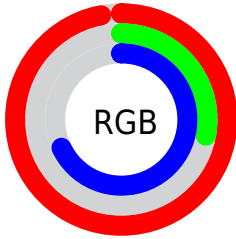
Format	Color
RYB	247, 72, 173
Decimal	16205997
CIELab	59.37, 73.92, -15.98
CIELCh	59, 75.625, 347.803
Yxy	27.4260, 0.4089, 0.2326
Android (android.graphics.Color)	4294396077 (0xFFFF748AD)
YUV	135.8390, 18.3204, 97.4882
Hunter-Lab	52.3699, 72.7012, -11.2165

Details

The Android color `4294396077` is a light color, and the websafe version is hex `FF66CC`. The color can be described as light washed rose. A complement of this color would be `4282972050`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4294936036`, and `4290379897` is the 20% darker color. If you saturate the color by 10%, you get `4294389667`, and if you desaturate by 10%, it is `4294402487`.

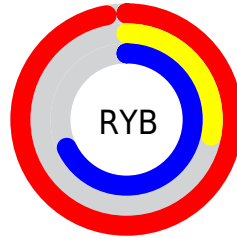
Distribution



Red (97%)

Green (28%)

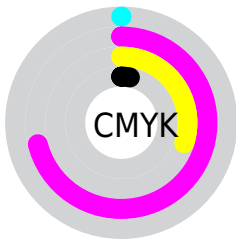
Blue (68%)



Red (97%)

Yellow (28%)

Blue (68%)

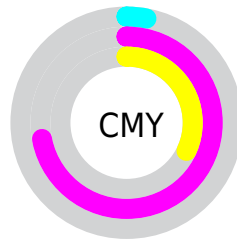


Cyan (0%)

Magenta (71%)

Yellow (30%)

Black (3%)



Cyan (3%)

Magenta (72%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294396077 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 4294396077 by changing the saturation by 10% instead.



4294396077



4294396077

4294967295



4292354706



4294936036



4290379897



4294943743



4288413792



4294951167



4286513224



4294958847



4284612657



4294966527



4282843165



4280877057



4278190080



4294396077



4294396077

 4294389667

 4294402487

 4294383512

 4294408642

 4294377615

 4294415052

 4294421463

 4294427617

 4294434028

 4294440438

 4294443007

Harmonies

Analogous

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



4290931177



4294396077



4294919787

Triad

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



4294396077



4287076352



4278233585

Complementary

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



4294396077



4282972050

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.



4278234550



4294396077



4280984874

Square

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



4294396077



4290937344



4278233969



4278231039

Rectangle

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



4294396077



4294465601



4278233969



4278234079

Sweetspot

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



4294396077



4294953448



4287711479



4286603378



4278190080



4286611584

Same Dimension

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



4294396077



4294911651



4294395991



4286213749



4290379883



4282056738

Inverse Universe

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



4294396077



4294911651



4282972136



4286213749



4290379883



4282056738

Previews

White Background



This preview shows how the Android color 4294396077 looks on a white background.

Color Contrast Check

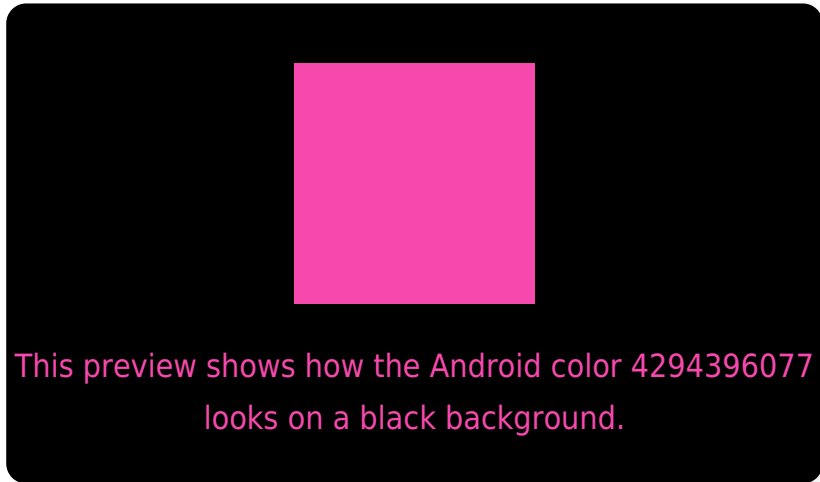
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4294396077 Background



This preview shows how black text looks on a background with the Android color 4294396077.



This preview shows how white text looks on a background with the Android color 4294396077.

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



Trichromacy



Original Color

4294396077



Protanomaly

4288836812



Deuteranomaly

4290212775



Tritanomaly

4294137213

Monochromacy



Original Color

4294396077



Achromatopsia

4287137928



Achromatomaly

4289753493

CSS Examples

Text

The CSS property to change the color of the text to Android 4294396077 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, 72, 173)` looks like.

```
.text, #text, p{  
    color:rgb(247, 72, 173)  
}
```

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, 72, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 72, 173) }
```

Border

The CSS property to change the border of an element to Android 4294396077 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, 72, 173) }
```

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

```
.border{ border-color:rgb(247, 72, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 72, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 72, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 72, 173);  
box-shadow:4px 4px 4px 4px rgb(247, 72,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4294396077 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 72, 173) }
```

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

```
.background{ background-color: rgb(247, 72,  
173) }
```

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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