

Converting Colors

Android(4294349488)

Have a look what the booklet for
Android(4294349488) contains.

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Color

Android(4294349488)

Conversions

Conversions Part 1

Format	Color
Hex	F692B0
RGB	246, 146, 176
RGB Percent	96%, 57%, 69%
CMY	0.0353, 0.4275, 0.3098
CMYK	0.00, 0.41, 0.28, 0.04
HSL	342°, 85%, 77%
HSV	342°, 41%, 96%
XYZ	56.1214, 43.2852, 46.4713
YIQ	179.3200, 49.9700, 30.5300

Conversions

Conversions Part 2

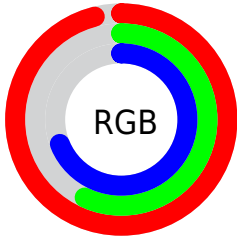
Format	Color
R _Y B	246, 146, 176
Decimal	16159408
CIE Lab	71.75, 41.24, 0.71
CIE LCh	72, 41.251, 0.984
Yxy	43.2852, 0.3847, 0.2967
Android (android.graphics.Color)	4294349488 (0xFF692B0)
YUV	179.3200, -1.6368, 58.4784
Hunter-Lab	65.7915, 37.1288, 4.1750

Details

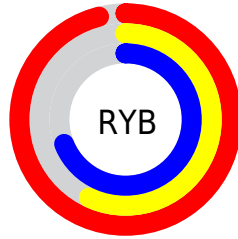
The Android color `4294349488` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287821528`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4294953448`, and `4290469244` is the 20% darker color. If you saturate the color by 10%, you get `4294343071`, and if you desaturate by 10%, it is `4294355905`.

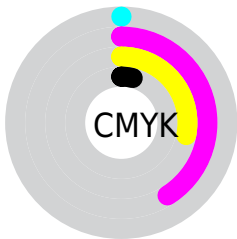
Distribution



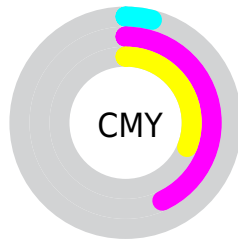
- Red (96%)
- Green (57%)
- Blue (69%)



- Red (96%)
- Yellow (57%)
- Blue (69%)



- Cyan (0%)
- Magenta (41%)
- Yellow (28%)
- Black (4%)



- Cyan (4%)
- Magenta (43%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294349488 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 4294349488 by changing the saturation by 10% instead.

 4294349488

 4294349488

4294967295

 4292376469

 4294953448

 4290469244

 4294960895

 4288627555

 4286786123

 4285008948

 4283236383

 4281729031

 4279107584

 4278190080

 4294349488

 4294349488

 4294343071

 4294355905

 4294336910

 4294362066

 4294330492

 4294368484

 4294324331

 4294374645

 4294317914

 4294377471

 4294312010

Harmonies

Analogous

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



4292909525



4294349488



4294416011

Triad

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



4294349488



4288723310



4280860145

Complementary

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



4294349488



4287821528

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.



4278240213



4294349488



4285710474

Square

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



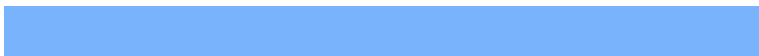
4294349488



4291276388



4281910448



4286166011

Rectangle

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



4294349488



4293762423



4281910448



4278239465

Sweetspot

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



4294349488



4294959338



4292383478



4286606963



4278190080



4286611584

Same Dimension

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



4294349488



4294935208



4294354578



4286213746



4290379832



4282056722

Inverse Universe

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



4294349488



4294935208



4287816438



4286213746



4290379832



4282056722

Previews

White Background



This preview shows how the Android color 4294349488 looks on a white background.

Color Contrast Check

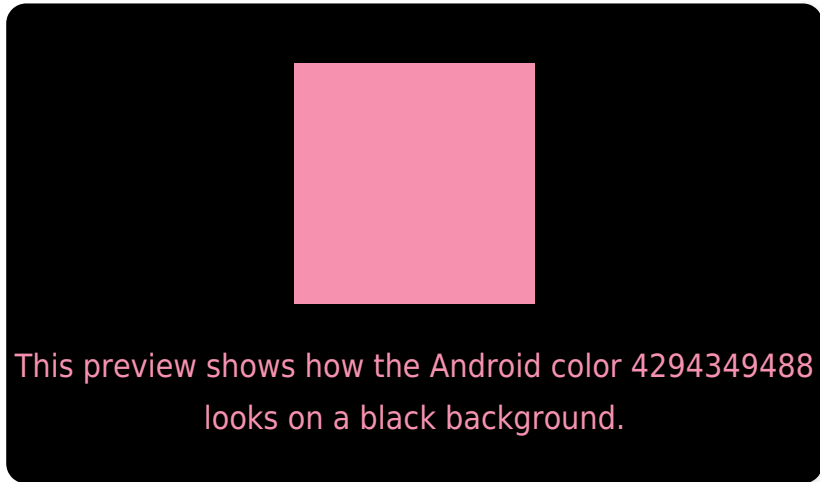
Large Text (above 18pt) WCAG AA × Fail

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 4294349488 Background



This preview shows how black text looks on a background with the Android color 4294349488.




This preview shows how white text looks on a background with the Android color 4294349488.

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
4294219168

Trichromacy



Original Color
4294349488



Protanomaly
4291339451



Deuteranomaly
4292256173

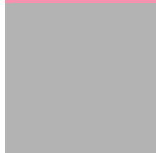


Tritanomaly
4294284454

Monochromacy



Original Color
4294349488



Achromatopsia
4289967027



Achromatomaly
4291536818

CSS Examples

Text

The CSS property to change the color of the text to Android 4294349488 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(246, 146, 176)` looks like.

```
.text, #text, p{  
    color:rgb(246, 146, 176)  
}
```

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(246, 146, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 146, 176) }
```

Border

The CSS property to change the border of an element to Android 4294349488 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(246, 146, 176) }
```

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

```
.border{ border-color:rgb(246, 146, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 146, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 146, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 146, 176);  
box-shadow:4px 4px 4px 4px rgb(246, 146,  
176) }
```

Background

The CSS property to change the background color of an element to Android 4294349488 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 146, 176) }
```

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

```
.background{ background-color: rgb(246,  
146, 176) }
```

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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