

Converting Colors

Android(4294742722)

Have a look what the booklet for
Android(4294742722) contains.

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Color

Android(4294742722)

Conversions

Conversions Part 1

Format	Color
Hex	FC92C2
RGB	252, 146, 194
RGB Percent	99%, 57%, 76%
CMY	0.0118, 0.4275, 0.2392
CMYK	0.00, 0.42, 0.23, 0.01
HSL	333°, 95%, 78%
HSV	333°, 42%, 99%
XYZ	60.1614, 45.1483, 56.5826
YIQ	183.1660, 47.7680, 37.4000

Conversions

Conversions Part 2

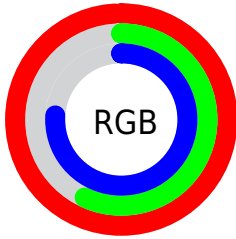
Format	Color
R _Y B	252, 146, 194
Decimal	16552642
CIE Lab	72.99, 45.73, -7.36
CIE LCh	73, 46.316, 350.851
Yxy	45.1483, 0.3716, 0.2789
Android (android.graphics.Color)	4294742722 (0xFFFC92C2)
YUV	183.1660, 5.3412, 60.3674
Hunter-Lab	67.1925, 42.2348, -2.8932

Details

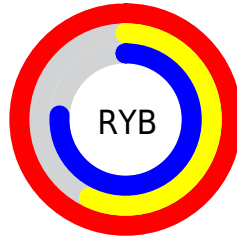
The Android color `4294742722` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287823052`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294953722`, and `4290862476` is the 20% darker color. If you saturate the color by 10%, you get `4294736308`, and if you desaturate by 10%, it is `4294749136`.

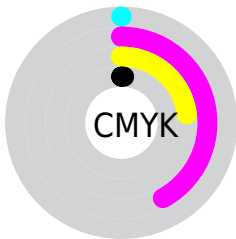
Distribution



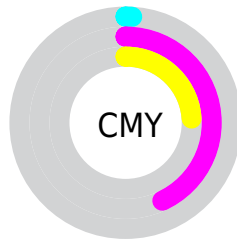
- Red (99%)
- Green (57%)
- Blue (76%)



- Red (99%)
- Yellow (57%)
- Blue (76%)



- Cyan (0%)
- Magenta (42%)
- Yellow (23%)
- Black (1%)



- Cyan (1%)
- Magenta (43%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294742722 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 4294742722 by changing the saturation by 10% instead.

 4294742722

 4294742722

4294967295

 4292769703

 4294953722

 4290862476

 4294960895

 4289020531

 4287178842

 4285334851

 4283629613

 4281991193

 4280090625

 4278190080

■ 4294742722

■ 4294742722

■ 4294736308

■ 4294749136

■ 4294729894

■ 4294755550

■ 4294723225

■ 4294762219

■ 4294716811

■ 4294768633

■ 4294710397

4294770687

■ 4294705266

Harmonies

Analogous

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



4292582889



4294742722



4294939287

Triad

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



4294742722



4289772130



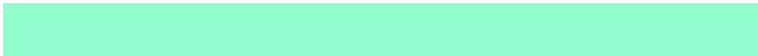
4278240756

Complementary

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



4294742722



4287823052

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.



4278241744



4294742722



4286563196

Square

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



4294742722



4292455518



4282173604



4283546623

Rectangle

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



4294742722



4294875518



4282173604



4278241257

Sweetspot

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



4294742722



4294958829



4291531516



4286606196



4278190080



4286611584

Same Dimension

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



4294742722



4294934713



4294743698



4286410870



4290576469



4282187804

Inverse Universe

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



4294742722



4294934713



4287822076



4286410870



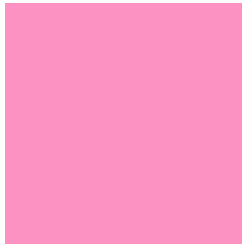
4290576469



4282187804

Previews

White Background



This preview shows how the Android color 4294742722 looks on a white background.

Color Contrast Check

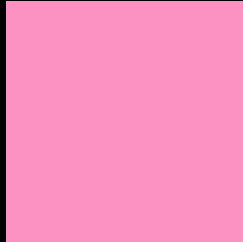
Large Text (above 18pt) WCAG AA × Fail

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 4294742722 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 4294742722 Background



This preview shows how black text looks on a background with the Android color 4294742722.




This preview shows how white text looks on a background with the Android color 4294742722.

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
4294547619

Trichromacy



Original Color

4294742722



Protanomaly

4291405519



Deuteranomaly

4292256959



Tritanomaly

4294612654

Monochromacy



Original Color

4294742722



Achromatopsia

4290230199



Achromatomaly

4291865275

CSS Examples

Text

The CSS property to change the color of the text to Android 4294742722 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(252, 146, 194)` looks like.

```
.text, #text, p{  
    color:rgb(252, 146, 194)  
}
```

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(252, 146, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 146, 194) }
```

Border

The CSS property to change the border of an element to Android 4294742722 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(252, 146, 194) }
```

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

```
.border{ border-color:rgb(252, 146, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 146, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 146, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 146, 194);  
box-shadow:4px 4px 4px 4px rgb(252, 146,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4294742722 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 146, 194) }
```

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

```
.background{ background-color: rgb(252,  
146, 194) }
```

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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