

Converting Colors

Android(4294614208)

Have a look what the booklet for
Android(4294614208) contains.

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Color

Android(4294614208)

Conversions

Conversions Part 1

Format	Color
Hex	FA9CC0
RGB	250, 156, 192
RGB Percent	98%, 61%, 75%
CMY	0.0196, 0.3882, 0.2471
CMYK	0.00, 0.38, 0.23, 0.02
HSL	337°, 90%, 80%
HSV	337°, 38%, 98%
XYZ	60.8272, 47.9067, 55.9101
YIQ	188.2100, 44.4680, 31.1240

Conversions

Conversions Part 2

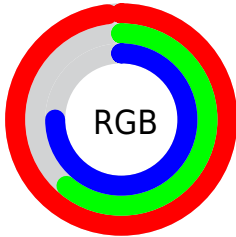
Format	Color
R _Y B	250, 156, 192
Decimal	16424128
CIE Lab	74.77, 39.65, -3.66
CIE LCh	75, 39.816, 354.723
Yxy	47.9067, 0.3694, 0.2910
Android (android.graphics.Color)	4294614208 (0xFFFA9CC0)
YUV	188.2100, 1.8685, 54.1898
Hunter-Lab	69.2147, 35.7437, 0.5571

Details

The Android color `4294614208` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288477910`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294956280`, and `4290799499` is the 20% darker color. If you saturate the color by 10%, you get `4294607793`, and if you desaturate by 10%, it is `4294620623`.

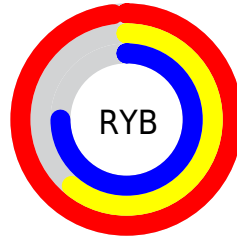
Distribution



Red (98%)

Green (61%)

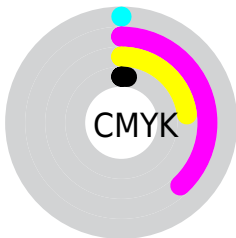
Blue (75%)



Red (98%)

Yellow (61%)

Blue (75%)

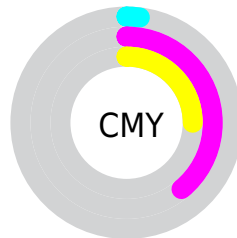


Cyan (0%)

Magenta (38%)

Yellow (23%)

Black (2%)



Cyan (2%)

Magenta (39%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294614208 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 4294614208 by changing the saturation by 10% instead.

 4294614208

 4294614208

4294967295

 4292706725

 4294956280

 4290799499

 4294963455

 4288892273

 4287116377

 4285340225

 4283564075

 4281925655

 4280221697

 4278190080

 4294614208

 4294614208

 4294607793

 4294620623

 4294601377

 4294627039

 4294594962

 4294633454

 4294588546

 4294639614

 4294582131

 4294639615

 4294575715

 4294574176

Harmonies

Analogous

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



4292912355



4294614208



4294942107

Triad

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



4294614208



4289838964



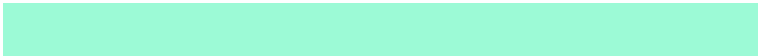
4281714675

Complementary

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



4294614208



4288477910

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.



4280339413



4294614208



4287022988

Square

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



4294614208



4292260975



4283878320



4286037759

Rectangle

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



4294614208



4294484870



4283878320



4280404458

Sweetspot

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



4294614208



4294960110



4292254970



4286607221



4278190080



4286611584

Same Dimension

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



4294614208



4294937784



4294616988



4286410869



4290576456



4282187799

Inverse Universe

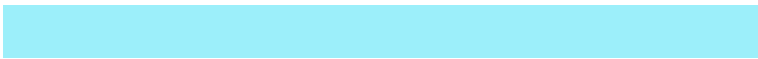
The Inverse Universe completely reimagines the original color for something new.



4294614208



4294937784



4288475130



4286410869



4290576456



4282187799

Previews

White Background



This preview shows how the Android color 4294614208 looks on a white background.

Color Contrast Check

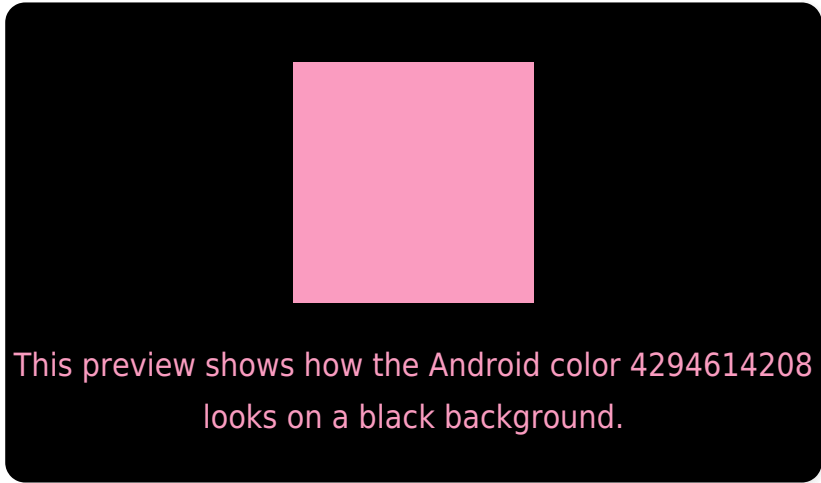
Large Text (above 18pt) WCAG AA × Fail

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 4294614208 Background



This preview shows how black text looks on a background with the Android color 4294614208.



This preview shows how white text looks on a background with the Android color 4294614208.

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



Original Color
4294614208

Protanopia
4290033617

Deuteranopia
4291408828



Tritanopia
4294484140

Trichromacy



Original Color
4294614208



Protanomaly
4291669451



Deuteranomaly
4292586429

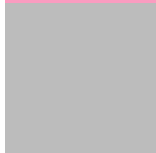


Tritanomaly
4294549427

Monochromacy



Original Color
4294614208



Achromatopsia
4290559164



Achromatomaly
4292063421

CSS Examples

Text

The CSS property to change the color of the text to Android 4294614208 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(250, 156, 192)` looks like.

```
.text, #text, p{  
    color:rgb(250, 156, 192)  
}
```

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(250, 156, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 156, 192) }
```

Border

The CSS property to change the border of an element to Android 4294614208 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(250, 156, 192) }
```

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

```
.border{ border-color:rgb(250, 156, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 156, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(250, 156, 192); -webkit-box-shadow:4px 4px 4px 4px rgb(250, 156, 192); box-shadow:4px 4px 4px 4px rgb(250, 156, 192) }
```

Background

The CSS property to change the background color of an element to Android 4294614208 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 156, 192) }
```

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

```
.background{ background-color: rgb(250,  
156, 192) }
```

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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