

Converting Colors

Android(4294416592)

Have a look what the booklet for
Android(4294416592) contains.

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Color

Android(4294416592)

Conversions

Conversions Part 1

Format	Color
Hex	F798D0
RGB	247, 152, 208
RGB Percent	97%, 60%, 82%
CMY	0.0314, 0.4039, 0.1843
CMYK	0.00, 0.38, 0.16, 0.03
HSL	325°, 86%, 78%
HSV	325°, 38%, 97%
XYZ	60.9712, 46.7847, 65.4913
YIQ	186.7890, 38.6440, 37.5560

Conversions

Conversions Part 2

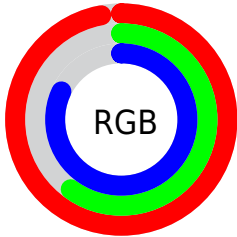
Format	Color
R _Y B	247, 152, 208
Decimal	16226512
CIE Lab	74.05, 43.07, -13.56
CIE LCh	74, 45.151, 342.518
Yxy	46.7847, 0.3519, 0.2700
Android (android.graphics.Color)	4294416592 (0xFFFF798D0)
YUV	186.7890, 10.4570, 52.8050
Hunter-Lab	68.3993, 39.4161, -8.8897

Details

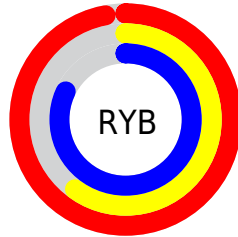
The Android color `4294416592` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288214975`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294955263`, and `4290601882` is the 20% darker color. If you saturate the color by 10%, you get `4294410182`, and if you desaturate by 10%, it is `4294423002`.

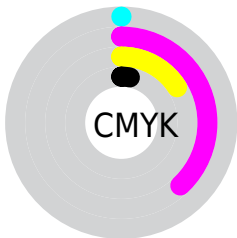
Distribution



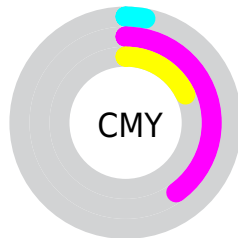
- Red (97%)
- Green (60%)
- Blue (82%)



- Red (97%)
- Yellow (60%)
- Blue (82%)



- Cyan (0%)
- Magenta (38%)
- Yellow (16%)
- Black (3%)



- Cyan (3%)
- Magenta (40%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294416592 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 4294416592 by changing the saturation by 10% instead.

 4294416592

 4294416592

4294967295

 4292509108

 4294955263

 4290601882


 4294962431

 4288760192

 4286918502

 4285207374

 4283433015

 4281860130

 4280156169

 4278190080

 4294416592

 4294416592

 4294410182

 4294423002

 4294404028

 4294429156

 4294397618

 4294435566

 4294391207

 4294441977

 4294384797

 4294443007

 4294378643

 4294377618

Harmonies

Analogous

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



4291929587



4294416592



4294940070

Triad

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



4294416592



4290754915



4278241773

Complementary

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



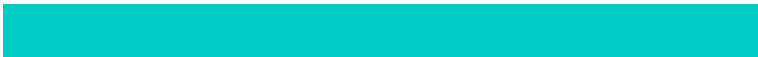
4294416592



4288214975

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.



4278242503



4294416592



4287743095

Square

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



4294416592



4293241703



4284074652



4282237439

Rectangle

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



4294416592



4294941068



4284074652



4278242273

Sweetspot

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



4294416592



4294959346



4290681079



4286606968



4278190080



4286611584

Same Dimension

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



4294416592



4294937295



4294416546



4286213749



4290379886



4282056739

Inverse Universe

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



4294416592



4294937295



4288215021



4286213749



4290379886



4282056739

Previews

White Background



This preview shows how the Android color 4294416592 looks on a white background.

Color Contrast Check

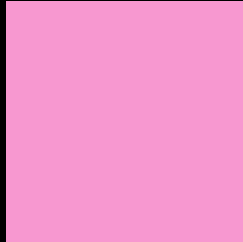
Large Text (above 18pt) WCAG AA × Fail

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 4294416592 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 4294416592 Background



This preview shows how black text looks on a background with the Android color 4294416592.




This preview shows how white text looks on a background with the Android color 4294416592.

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
4294156203

Trichromacy



Original Color

4294416592



Protanomaly

4291275484



Deuteranomaly

4292061645



Tritanomaly

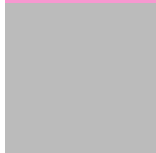
4294220984

Monochromacy



Original Color

4294416592



Achromatopsia

4290493371



Achromatomaly

4291931843

CSS Examples

Text

The CSS property to change the color of the text to Android 4294416592 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, 152, 208)` looks like.

```
.text, #text, p{  
    color:rgb(247, 152, 208)  
}
```

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, 152, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 152, 208) }
```

Border

The CSS property to change the border of an element to Android 4294416592 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, 152, 208) }
```

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

```
.border{ border-color:rgb(247, 152, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 152, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 152, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 152, 208);  
box-shadow:4px 4px 4px 4px rgb(247, 152,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4294416592 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 152, 208) }
```

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

```
.background{ background-color: rgb(247,  
152, 208) }
```

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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