

Converting Colors

Android(4294485692)

Have a look what the booklet for
Android(4294485692) contains.

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Color

Android(4294485692)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | F8A6BC |
| RGB | 248, 166, 188 |
| RGB Percent | 97%, 65%, 74% |
| CMY | 0.0275, 0.3490, 0.2627 |
| CMYK | 0.00, 0.33, 0.24, 0.03 |
| HSL | 344°, 85%, 81% |
| HSV | 344°, 33%, 97% |
| XYZ | 61.4247, 50.8597, 54.1564 |
| YIQ | 193.0260, 41.8100, 24.2260 |

Conversions

Conversions Part 2

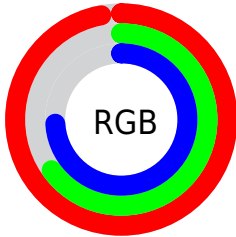
| Format | Color |
|-------------------------------------|-------------------------------|
| R _{YB} | 248, 166, 188 |
| Decimal | 16295612 |
| CIE _{Lab} | 76.59, 33.17, 1.18 |
| CIE _{LCh} | 77, 33.196, 2.041 |
| Yxy | 50.8597, 0.3690, 0.3056 |
| Android (android.graphics.Color) | 4294485692 (0xFFF8A6BC) |
| YUV | 193.0260, -2.4778, 48.2122 |
| Hunter-Lab | 71.3160, 28.9396, 4.8972 |

Details

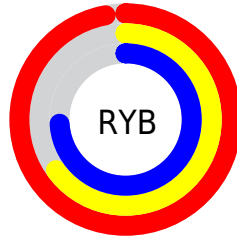
The Android color `4294485692` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4289132770`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4294958836`, and `4290670983` is the 20% darker color. If you saturate the color by 10%, you get `4294479274`, and if you desaturate by 10%, it is `4294492110`.

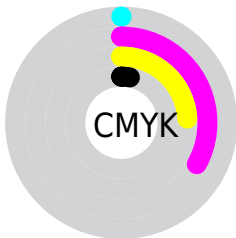
Distribution



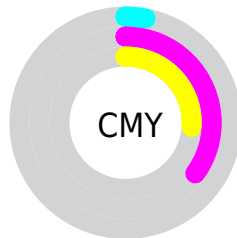
- Red (97%)
- Green (65%)
- Blue (74%)



- Red (97%)
- Yellow (65%)
- Blue (74%)



- Cyan (0%)
- Magenta (33%)
- Yellow (24%)
- Black (3%)



- Cyan (3%)
- Magenta (35%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294485692 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 4294485692 by changing the saturation by 10% instead.

 4294485692

 4294485692

4294967295

 4292578209

 4294958836

 4290670983

 4294966271

 4288829550

 4287053653

 4285278014

 4283567400

 4281860116

 4280287233

 4278190080

 4294485692

 4294485692

 4294479274

 4294492110

 4294472856

 4294498528

 4294466694

 4294504690

 4294460275

 4294508543

 4294453857

 4294447439

 4294443075

Harmonies

Analogous

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



4293307354



4294485692



4294551966

Triad

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



4294485692



4289774984



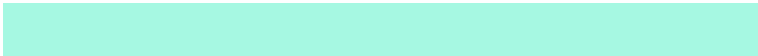
4285319410

Complementary

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



4294485692



4289132770

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.



4284009948



4294485692



4287417247

Square

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



4294485692



4291869823



4285189822



4288200698

Rectangle

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



4294485692



4294028942



4285189822



4284664556

Sweetspot

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



4294485692



4294960876



4292978424



4286607476



4278190080



4286611584

Same Dimension

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



4294485692



4294941108



4294490278



4286410868



4290576435



4282187792

Inverse Universe

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



4294485692



4294941108



4289128184



4286410868



4290576435



4282187792

Previews

White Background



This preview shows how the Android color 4294485692 looks on a white background.

Color Contrast Check

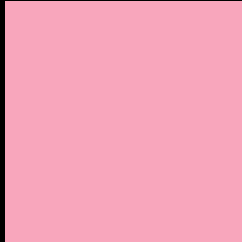
Large Text (above 18pt) WCAG AA × Fail

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 4294485692 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 4294485692 Background



This preview shows how black text looks on a background with the Android color 4294485692.



This preview shows how white text looks on a background with the Android color 4294485692.

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
4294420404

Trichromacy



Original Color
4294485692

Protanomaly
4291998916

Deuteranomaly
4292850106

Tritanomaly
4294420407

Monochromacy



Original Color
4294485692

Achromatopsia
4290888129

Achromatomaly
4292196287

CSS Examples

Text

The CSS property to change the color of the text to Android 4294485692 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(248, 166, 188)` looks like.

```
.text, #text, p{  
    color:rgb(248, 166, 188)  
}
```

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(248, 166, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 166, 188) }
```

Border

The CSS property to change the border of an element to Android 4294485692 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(248, 166, 188) }
```

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

```
.border{ border-color:rgb(248, 166, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 166, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 166, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 166, 188);  
box-shadow:4px 4px 4px 4px rgb(248, 166,  
188) }
```

Background

The CSS property to change the background color of an element to Android 4294485692 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 166, 188) }
```

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

```
.background{ background-color: rgb(248,  
166, 188) }
```

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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