

Converting Colors

Android(4294487012)

Have a look what the booklet for
Android(4294487012) contains.

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Color

Android(4294487012)

Conversions

Conversions Part 1

Format	Color
Hex	F8ABE4
RGB	248, 171, 228
RGB Percent	97%, 67%, 89%
CMY	0.0275, 0.3294, 0.1059
CMYK	0.00, 0.31, 0.08, 0.03
HSL	316°, 85%, 82%
HSV	316°, 31%, 97%
XYZ	67.2779, 54.6837, 80.4079
YIQ	200.5210, 27.5950, 34.0510

Conversions

Conversions Part 2

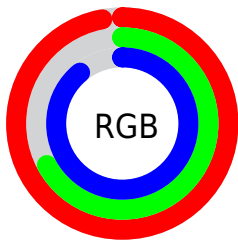
Format	Color
R _Y B	248, 171, 228
Decimal	16296932
CIE Lab	78.86, 36.73, -17.23
CIE LCh	79, 40.568, 334.872
Yxy	54.6837, 0.3325, 0.2702
Android (android.graphics.Color)	4294487012 (0xFFF8ABE4)
YUV	200.5210, 13.5471, 41.6391
Hunter-Lab	73.9484, 32.9886, -12.7051

Details

The Android color `4294487012` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4289460415`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294960127`, and `4290737837` is the 20% darker color. If you saturate the color by 10%, you get `4294480606`, and if you desaturate by 10%, it is `4294493418`.

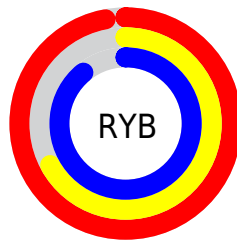
Distribution



Red (97%)

Green (67%)

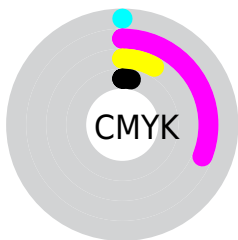
Blue (89%)



Red (97%)

Yellow (67%)

Blue (89%)

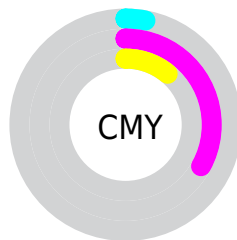


Cyan (0%)

Magenta (31%)

Yellow (8%)

Black (3%)



Cyan (3%)

Magenta (33%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294487012 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 4294487012 by changing the saturation by 10% instead.

 4294487012

 4294487012

4294967295

 4292579528

 4294960127

 4290737837

 4288896146

 4287120248

 4285344351

 4283699271

 4282056753

 4280680476

 4278190080

 4294487012

 4294487012

 4294480606

 4294493418

 4294474199

 4294499825

 4294468049

 4294505975

 4294461642

 4294508542

 4294455236

 4294508543

 4294448829

 4294443192

Harmonies

Analogous

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



4291868671



4294487012



4294944446

Triad

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



4294487012



4292264823



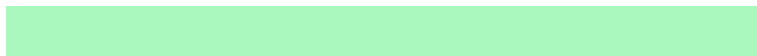
4280997613

Complementary

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



4294487012



4289460415

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.



4283357384



4294487012



4289646212

Square

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



4294487012



4294424192



4286633378



4283945215

Rectangle

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



4294487012



4294944933



4286633378



4281325538

Sweetspot

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



4294487012



4294961401



4290685944



4286607740



4278190080



4286611584

Same Dimension

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



4294487012



4294943206



4294486974



4286410874



4290576524



4282187821

Inverse Universe

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



4294487012



4294943206



4289460453



4286410874



4290576524



4282187821

Previews

White Background



This preview shows how the Android color 4294487012 looks on a white background.

Color Contrast Check

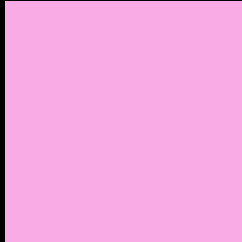
Large Text (above 18pt) WCAG AA × Fail

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 4294487012 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 4294487012 Background



This preview shows how black text looks on a background with the Android color 4294487012.




This preview shows how white text looks on a background with the Android color 4294487012.

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
4294161087

Trichromacy



Original Color
4294487012



Protanomaly
4291803886



Deuteranomaly
4292524257

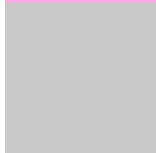


Tritanomaly
4294291404

Monochromacy



Original Color
4294487012



Achromatopsia
4291414473



Achromatomaly
4292525779

CSS Examples

Text

The CSS property to change the color of the text to Android 4294487012 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, 171, 228)` looks like.

```
.text, #text, p{  
    color:rgb(248, 171, 228)  
}
```

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, 171, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 171, 228) }
```

Border

The CSS property to change the border of an element to Android 4294487012 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, 171, 228) }
```

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

```
.border{ border-color:rgb(248, 171, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 171, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 171, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 171, 228);  
box-shadow:4px 4px 4px 4px rgb(248, 171,  
228) }
```

Background

The CSS property to change the background color of an element to Android 4294487012 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 171, 228) }
```

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

```
.background{ background-color: rgb(248,  
171, 228) }
```

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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