

Converting Colors

Android(4294481132)

Have a look what the booklet for
Android(4294481132) contains.

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Color

Android(4294481132)

Conversions

Conversions Part 1

Format	Color
Hex	F894EC
RGB	248, 148, 236
RGB Percent	97%, 58%, 93%
CMY	0.0275, 0.4196, 0.0745
CMYK	0.00, 0.40, 0.05, 0.03
HSL	307°, 88%, 78%
HSV	307°, 40%, 97%
XYZ	64.4416, 47.1924, 85.0695
YIQ	187.9320, 31.3520, 48.5680

Conversions

Conversions Part 2

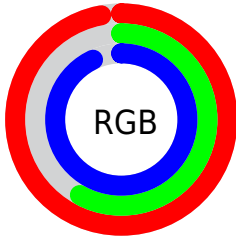
Format	Color
R_{YB}	248, 148, 236
Decimal	16291052
CIE _{Lab}	74.31, 49.97, -28.49
CIE _{LCh}	74, 57.525, 330.309
Yxy	47.1924, 0.3276, 0.2399
Android (android.graphics.Color)	4294481132 (0xFFFF894EC)
YUV	187.9320, 23.6975, 52.6796
Hunter-Lab	68.6967, 47.2244, -25.3331

Details

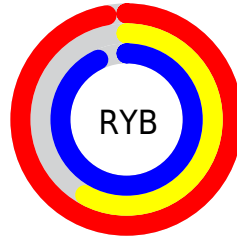
The Android color `4294481132` is a light color, and the websafe version is hex `FF99FF`. A complement of this color would be `4287953056`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294954239`, and `4290666164` is the 20% darker color. If you saturate the color by 10%, you get `4294474729`, and if you desaturate by 10%, it is `4294487535`.

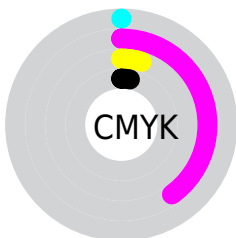
Distribution



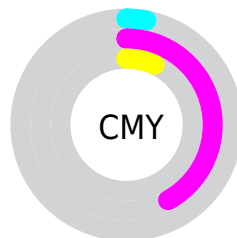
- Red (97%)
- Green (58%)
- Blue (93%)



- Red (97%)
- Yellow (58%)
- Blue (93%)



- Cyan (0%)
- Magenta (40%)
- Yellow (5%)
- Black (3%)



- Cyan (3%)
- Magenta (42%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294481132 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 4294481132 by changing the saturation by 10% instead.

 4294481132

 4294481132

4294967295

 4292573648

 4294954239

 4290666164

 4294961663

 4288824473

 4286982527

 4285203814

 4283498573

 4281860150

 4280221728

 4278190084

 4294481132

 4294481132

 4294474729

 4294487535

 4294468326

 4294493938

 4294462179

 4294500085

 4294455776

 4294506488

 4294449373

 4294508539

 4294443226

 4294508542

 4294508543

Harmonies

Analogous

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



4290423295



4294481132



4294937016

Triad

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



4294481132



4292129864



4278243563

Complementary

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



4294481132



4287953056

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.



4278243766



4294481132



4288660311

Square

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



4294481132



4294877531



4284009856



4278242047

Rectangle

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



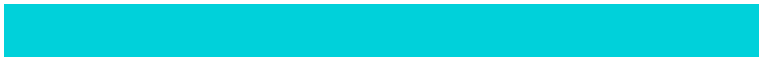
4294481132



4294937493



4284009856



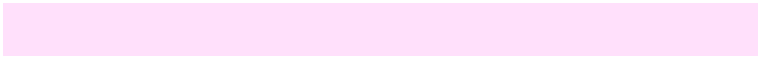
4278243802

Sweetspot

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



4294481132



4294959355



4288713976



4286606973



4278190080



4286611584

Same Dimension

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



4294481132



4294936048



4294481082



4286410875



4290576550



4282187830

Inverse Universe

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



4294481132



4294936048



4287953106



4286410875



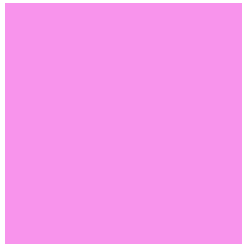
4290576550



4282187830

Previews

White Background



This preview shows how the Android color 4294481132 looks on a white background.

Color Contrast Check

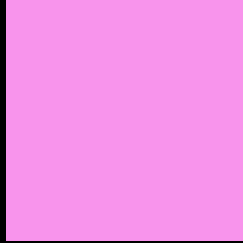
Large Text (above 18pt) WCAG AA × Fail

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 4294481132 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 4294481132 Background



This preview shows how black text looks on a background with the Android color 4294481132.




This preview shows how white text looks on a background with the Android color 4294481132.

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
4293960109

Trichromacy



Original Color
4294481132



Protanomaly
4290816504



Deuteranomaly
4291537128

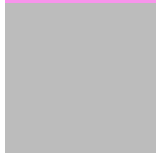


Tritanomaly
4294155460

Monochromacy



Original Color
4294481132



Achromatopsia
4290559164



Achromatomaly
4291997133

CSS Examples

Text

The CSS property to change the color of the text to Android 4294481132 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, 148, 236)` looks like.

```
.text, #text, p{  
    color:rgb(248, 148, 236)  
}
```

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, 148, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 148, 236) }
```

Border

The CSS property to change the border of an element to Android 4294481132 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, 148, 236) }
```

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

```
.border{ border-color:rgb(248, 148, 236) }
```

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

Here you see how a box with a 4 pixel rgb(248, 148, 236) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 148, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 148, 236);  
box-shadow:4px 4px 4px 4px rgb(248, 148,  
236) }
```

Background

The CSS property to change the background color of an element to Android 4294481132 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 148, 236) }
```

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

```
.background{ background-color: rgb(248,  
148, 236) }
```

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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