

# Converting Colors

Android(4294743288)

Have a look what the booklet for  
Android(4294743288) contains.

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# **Color**

**Android(4294743288)**

# Conversions

## Conversions Part 1

Format	Color
Hex	FC94F8
RGB	252, 148, 248
RGB Percent	99%, 58%, 97%
CMY	0.0118, 0.4196, 0.0275
CMYK	0.00, 0.41, 0.02, 0.01
HSL	302°, 95%, 78%
HSV	302°, 41%, 99%
XYZ	67.6781, 48.6526, 94.6308
YIQ	190.4960, 29.8840, 53.1480

# Conversions

## Conversions Part 2

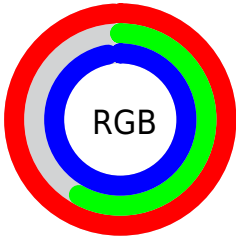
<b>Format</b>	<b>Color</b>
<a href="#">RYB</a>	<a href="#">252, 148, 248</a>
Decimal	<a href="#">16553208</a>
CIELab	<a href="#">75.23, 53.23, -33.56</a>
CIELCh	<a href="#">75, 62.928, 327.769</a>
Yxy	<a href="#">48.6526, 0.3208, 0.2306</a>
Android (android.graphics.Color)	<a href="#">4294743288</a> (0xFFFC94F8)
YUV	<a href="#">190.4960, 28.3495, 53.9390</a>
Hunter-Lab	<a href="#">69.7514, 51.1292, -31.6120</a>

# Details

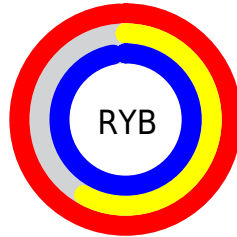
The Android color `4294743288` is a light color, and the websafe version is hex `FF99FF`. A complement of this color would be `4287954072`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294954239`, and `4290928319` is the 20% darker color. If you saturate the color by 10%, you get `4294736887`, and if you desaturate by 10%, it is `4294749689`.

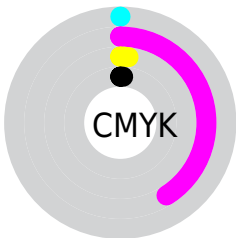
# Distribution



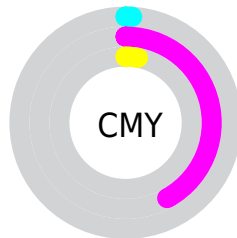
- Red (99%)
- Green (58%)
- Blue (97%)



- Red (99%)
- Yellow (58%)
- Blue (97%)



- Cyan (0%)
- Magenta (41%)
- Yellow (2%)
- Black (1%)



- Cyan (1%)
- Magenta (42%)
- Yellow (3%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4294743288 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 4294743288 by changing the saturation by 10% instead.



 4294743288

 4294743288

4294967295

 4292835803

 4294954239

 4290928319

 4294961663

 4289020836

 4287178633

 4285399152

 4283695191

 4281991231

 4280418345

 4278190354

 4294743288

 4294743288

 4294736887

 4294749689

 4294730486

 4294756090

 4294723829

 4294762747

 4294717428

 4294769148

 4294711027

 4294770685

 4294705394

 4294770686

 4294770687

# Harmonies

## Analogous

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



4290030847



4294743288



4294936256

# Triad

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



4294743288



4292719934



4278244846

# Complementary

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



4294743288



4287954072

# 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.



4278244787



4294743288



4288923212

# Square

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



4294743288



4294942551



4283879545



4278243327

# Rectangle

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



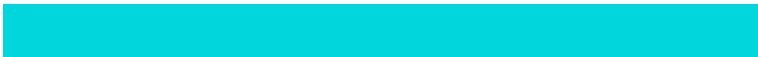
4294743288



4294936473



4283879545



4278245083



# Sweetspot

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



4294743288



4294959358



4288124156



4286606975



4278190080



4286611584



# Same Dimension

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



4294743288



4294934778



4294743237



4286410876



4290576565



4282187835



# Inverse Universe

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



4294743288



4294934778



4287954123



4286410876



4290576565



4282187835



# Previews

## White Background



This preview shows how the Android color 4294743288 looks on a white background.

## Color Contrast Check

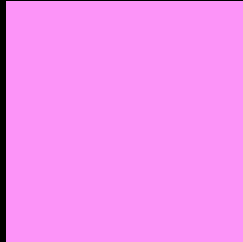
Large Text (above 18pt) WCAG AA × Fail

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 4294743288 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 4294743288 Background



This preview shows how black text looks on a background with the Android color 4294743288.




This preview shows how white text looks on a background with the Android color 4294743288.

# 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**  
4294157488

# Trichromacy



**Original Color**  
4294743288



**Protanomaly**  
4291013372



**Deuteranomaly**  
4291472116



**Tritanomaly**  
4294352586

# Monochromacy



**Original Color**  
4294743288



**Achromatopsia**  
4290690750



**Achromatomaly**  
4292194259

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4294743288 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(252, 148, 248)` looks like.

```
.text, #text, p{  
    color:rgb(252, 148, 248)  
}
```

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(252, 148, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 148, 248) }
```

## Border

The CSS property to change the border of an element to Android 4294743288 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(252, 148, 248) }
```

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

```
.border{ border-color:rgb(252, 148, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 148, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 148, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 148, 248);  
box-shadow:4px 4px 4px 4px rgb(252, 148,  
248) }
```

# Background

The CSS property to change the background color of an element to Android 4294743288 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 148, 248) }
```

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

```
.background{ background-color: rgb(252,  
148, 248) }
```

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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