

Converting Colors

Android(4294149284)

Have a look what the booklet for
Android(4294149284) contains.

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Color

Android(4294149284)

Conversions

Conversions Part 1

Format	Color
Hex	F384A4
RGB	243, 132, 164
RGB Percent	95%, 52%, 64%
CMY	0.0471, 0.4824, 0.3569
CMYK	0.00, 0.46, 0.33, 0.05
HSL	343°, 82%, 74%
HSV	343°, 46%, 95%
XYZ	51.9143, 38.2376, 39.7664
YIQ	168.8370, 55.8840, 33.4840

Conversions

Conversions Part 2

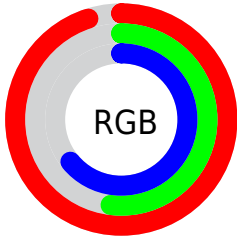
Format	Color
R_{YB}	243, 132, 164
Decimal	15959204
CIE _{Lab}	68.20, 45.80, 2.20
CIE _{LCh}	68, 45.856, 2.755
Yxy	38.2376, 0.3996, 0.2943
Android (android.graphics.Color)	4294149284 (0xFFFF384A4)
YUV	168.8370, -2.3846, 65.0410
Hunter-Lab	61.8365, 41.6440, 5.1568

Details

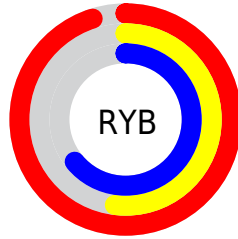
The Android color `4294149284` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4286903251`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4294949851`, and `4290269040` is the 20% darker color. If you saturate the color by 10%, you get `4294143123`, and if you desaturate by 10%, it is `4294155445`.

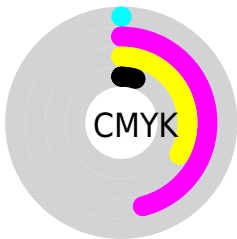
Distribution



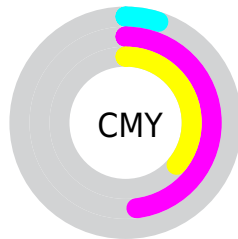
- Red (95%)
- Green (52%)
- Blue (64%)



- Red (95%)
- Yellow (52%)
- Blue (64%)



- Cyan (0%)
- Magenta (46%)
- Yellow (33%)
- Black (5%)



- Cyan (5%)
- Magenta (48%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294149284 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 4294149284 by changing the saturation by 10% instead.

 4294149284

 4294149284

4294967295

 4292176266

 4294949851

 4290269040

 4294957303

 4288361560

 4294964735

 4286519105

 4284678187

 4282908695

 4281401346

 4278190080

 4294149284

 4294149284

 4294143123

 4294155445

 4294136705

 4294161863

 4294130544

 4294168024

 4294124383

 4294174185

 4294117966

 4294180346

 4294115398

 4294180863

Harmonies

Analogous

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



4292709325



4294149284



4294084988

Triad

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



4294149284



4287738206



4278236399

Complementary

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



4294149284



4286903251

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.



4278237906



4294149284



4284266623

Square

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



4294149284



4290553169



4278238377



4285049337

Rectangle

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



4294149284



4293300582



4278238377



4278237159

Sweetspot

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



4294149284



4294958054



4291986675



4286605936



4278190080



4286611584

Same Dimension

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



4294149284



4294931355



4294154884



4286213746



4290379830



4282056721

Inverse Universe

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



4294149284



4294931355



4286897651



4286213746



4290379830



4282056721

Previews

White Background



This preview shows how the Android color 4294149284 looks on a white background.

Color Contrast Check

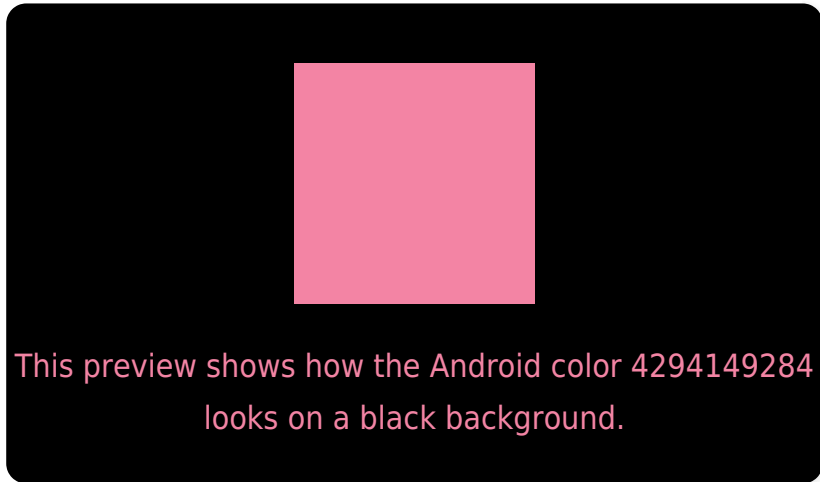
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294149284 Background



This preview shows how black text looks on a background with the Android color 4294149284.




This preview shows how white text looks on a background with the Android color 4294149284.

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
4294018961

Trichromacy



Original Color

4294149284



Protanomaly

4290878129



Deuteranomaly

4291794593



Tritanomaly

4294084248

Monochromacy



Original Color

4294149284



Achromatopsia

4289309097



Achromatomaly

4291075239

CSS Examples

Text

The CSS property to change the color of the text to Android 4294149284 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(243, 132, 164)` looks like.

```
.text, #text, p{  
    color:rgb(243, 132, 164)  
}
```

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(243, 132, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 132, 164) }
```

Border

The CSS property to change the border of an element to Android 4294149284 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(243, 132, 164) }
```

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

```
.border{ border-color:rgb(243, 132, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 132, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 132, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 132, 164);  
box-shadow:4px 4px 4px 4px rgb(243, 132,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4294149284 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 132, 164) }
```

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

```
.background{ background-color: rgb(243,  
132, 164) }
```

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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