

Converting Colors

Android(4294729344)

Have a look what the booklet for
Android(4294729344) contains.

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Color

Android(4294729344)

Conversions

Conversions Part 1

Format	Color
Hex	FC5E80
RGB	252, 94, 128
RGB Percent	99%, 37%, 50%
CMY	0.0118, 0.6314, 0.4980
CMYK	0.00, 0.63, 0.49, 0.01
HSL	347°, 96%, 68%
HSV	347°, 63%, 99%
XYZ	48.0439, 30.2594, 23.7305
YIQ	145.1180, 83.2540, 44.0700

Conversions

Conversions Part 2

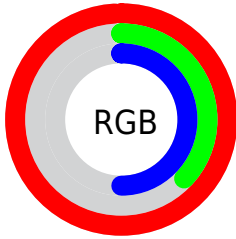
Format	Color
R _Y B	252, 94, 128
Decimal	16539264
CIE Lab	61.88, 62.62, 13.91
CIE LCh	62, 64.142, 12.527
Yxy	30.2594, 0.4709, 0.2966
Android (android.graphics.Color)	4294729344 (0xFFFC5E80)
YUV	145.1180, -8.4392, 93.7355
Hunter-Lab	55.0085, 59.6352, 12.9284

Details

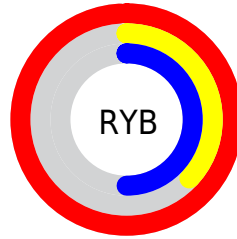
The Android color `4294729344` is a light color, and the websafe version is hex `FF6699`. The color can be described as light muted rose. A complement of this color would be `4284415194`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4294940597`, and `4290649423` is the 20% darker color. If you saturate the color by 10%, you get `4294722924`, and if you desaturate by 10%, it is `4294735764`.

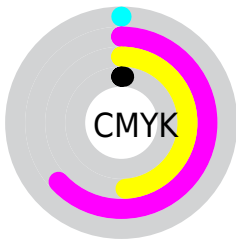
Distribution



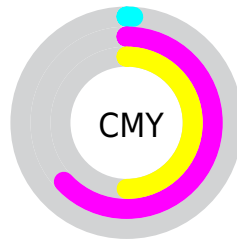
- Red (99%)
- Green (37%)
- Blue (50%)



- Red (99%)
- Yellow (37%)
- Blue (50%)



- Cyan (0%)
- Magenta (63%)
- Yellow (49%)
- Black (1%)



- Cyan (1%)
- Magenta (63%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294729344 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 4294729344 by changing the saturation by 10% instead.



4294729344



4294729344

4294967295



4292690023



4294940597



4290649423



4294948048



4288675897



4294955500



4286644260



4294962943



4284743695



4282908674



4280877057



4278190080



4294729344



4294729344

■ 4294722924

■ 4294735764

■ 4294716504

■ 4294742184

■ 4294709829

■ 4294748859

■ 4294705206

■ 4294755279

■ 4294761699

■ 4294768119

■ 4294770687

Harmonies

Analogous

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



4293616825



4294729344



4293947211

Triad

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



4294729344



4284196667



4278232575

Complementary

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



4294729344



4284415194

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.



4278234849



4294729344



4278234737

Square

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



4294729344



4288453136



4278235308



4283143423

Rectangle

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



4294729344



4292509484



4278235308



4278233594

Sweetspot

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



4294729344



4294954969



4292501244



4286603880



4278190080



4286611584

Same Dimension

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



4294729344



4294918249



4294740830



4286410867



4290576425



4282187789

Inverse Universe

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



4294729344



4294918249



4284403708



4286410867



4290576425



4282187789

Previews

White Background



This preview shows how the Android color 4294729344 looks on a white background.

Color Contrast Check

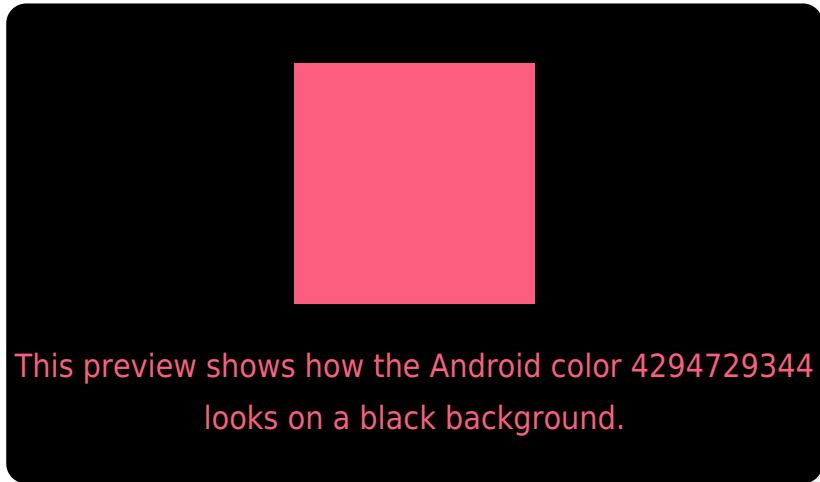
Large Text (above 18pt) WCAG AA × Fail

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 4294729344 Background



This preview shows how black text looks on a background with the Android color 4294729344.



This preview shows how white text looks on a background with the Android color 4294729344.

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

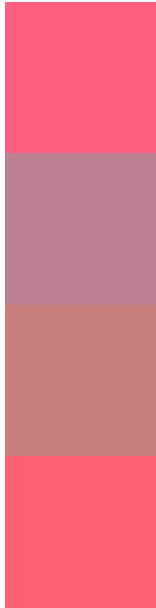


Original Color
4294729344

Protanopia
4288058781

Deuteranopia
4289630328

Trichromacy



Original Color
4294729344

Protanomaly
4290478482

Deuteranomaly
4291460731

Tritanomaly
4294664561

Monochromacy



Original Color
4294729344

Achromatopsia
4287730065

Achromatomaly
4290281099

CSS Examples

Text

The CSS property to change the color of the text to Android 4294729344 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, 94, 128)` looks like.

```
.text, #text, p{  
    color:rgb(252, 94, 128)  
}
```

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, 94, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 94, 128) }
```

Border

The CSS property to change the border of an element to Android 4294729344 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, 94, 128) }
```

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

```
.border{ border-color:rgb(252, 94, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 94, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 94, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 94, 128);  
box-shadow:4px 4px 4px 4px rgb(252, 94,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4294729344 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 94, 128) }
```

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

```
.background{ background-color: rgb(252, 94,  
128) }
```

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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