

Converting Colors

Android(4294264944)

Have a look what the booklet for
Android(4294264944) contains.

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Color

Android(4294264944)

Conversions

Conversions Part 1

Format	Color
Hex	F54870
RGB	245, 72, 112
RGB Percent	96%, 28%, 44%
CMY	0.0392, 0.7176, 0.5608
CMYK	0.00, 0.71, 0.54, 0.04
HSL	346°, 90%, 62%
HSV	346°, 71%, 96%
XYZ	42.8982, 25.2171, 17.9356
YIQ	128.2870, 90.2680, 49.1160

Conversions

Conversions Part 2

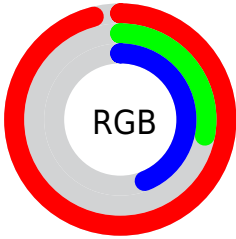
Format	Color
R_{YB}	245, 72, 112
Decimal	16074864
CIE _{Lab}	57.29, 67.64, 16.72
CIE _{LCh}	57, 69.680, 13.884
Yxy	25.2171, 0.4985, 0.2930
Android (android.graphics.Color)	4294264944 (0xFFFF54870)
YUV	128.2870, -8.0295, 102.3573
Hunter-Lab	50.2166, 64.6069, 13.9753

Details

The Android color **4294264944** is a dark color, and the websafe version is hex **FF3366**. The color can be described as middle washed rose. A complement of this color would be **4282971597**, and the grayscale version is **4286611584**.

A 20% lighter version of the original color is **4294935715**, and **4290117697** is the 20% darker color. If you saturate the color by 10%, you get **4294258781**, and if you desaturate by 10%, it is **4294271363**.

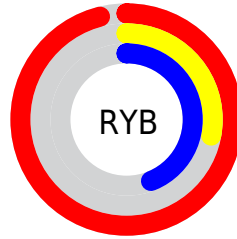
Distribution



Red (96%)

Green (28%)

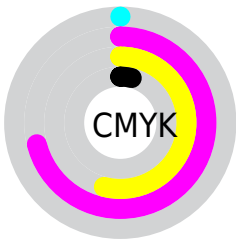
Blue (44%)



Red (96%)

Yellow (28%)

Blue (44%)

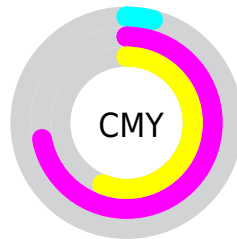


Cyan (0%)

Magenta (71%)

Yellow (54%)

Black (4%)



Cyan (4%)

Magenta (72%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294264944 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 4294264944 by changing the saturation by 10% instead.

 4294264944

 4294264944

4294967295

 4292224344

 4294935715

 4290117697

 4294943166

 4288151595

 4294950618

 4286119959

 4294958071

 4284153857

 4294965759

 4282253315

 4279894017

 4278190080

 4294264944

 4294264944

 4294258781

 4294271363

 4294252362

 4294277526

 4294246457

 4294283945

 4294290107

 4294296526

 4294302689

 4294308852

 4294311935

Harmonies

Analogous

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



4293217965



4294264944



4293287735

Triad

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



4294264944



4282555431



4278229759

Complementary

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



4294264944



4282971597

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.



4278232029



4294264944



4278231909

Square

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



4294264944



4287336448



4278232485



4280977407

Rectangle

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



4294264944



4291719692



4278232485



4278230775

Sweetspot

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



4294264944



4294953430



4291643637



4286603367



4278190080



4286611584

Same Dimension

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



4294264944



4294911576



4294276680



4286213745



4290379819



4282056718

Inverse Universe

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



4294264944



4294911576



4282959861



4286213745



4290379819



4282056718

Previews

White Background



This preview shows how the Android color 4294264944 looks on a white background.

Color Contrast Check

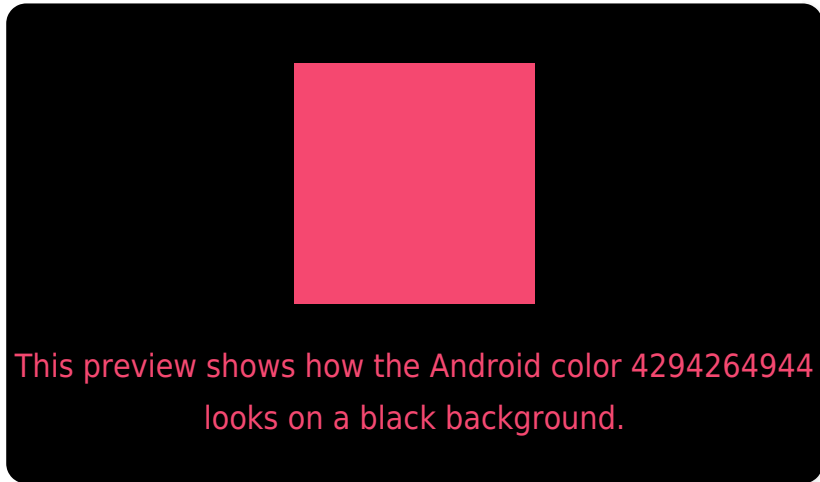
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294264944 Background



This preview shows how black text looks on a background with the Android color 4294264944.



This preview shows how white text looks on a background with the Android color 4294264944.

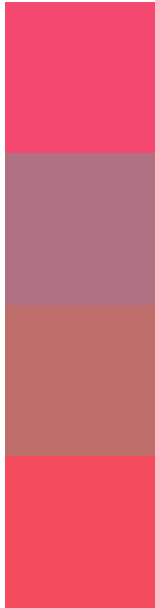
Color Blindness Simulation

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



Trichromacy



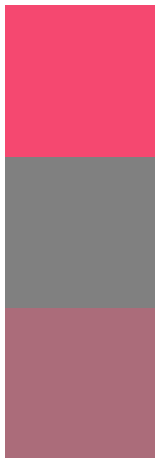
Original Color
4294264944

Protanomaly
4289819013

Deuteranomaly
4290801259

Tritanomaly
4294200413

Monochromacy



Original Color
4294264944

Achromatopsia
4286611584

Achromatomaly
4289424506

CSS Examples

Text

The CSS property to change the color of the text to Android 4294264944 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(245, 72, 112)` looks like.

```
.text, #text, p{  
    color:rgb(245, 72, 112)  
}
```

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(245, 72, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 72, 112) }
```

Border

The CSS property to change the border of an element to Android 4294264944 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(245, 72, 112) }
```

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

```
.border{ border-color:rgb(245, 72, 112) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 72, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 72, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 72, 112);  
box-shadow:4px 4px 4px 4px rgb(245, 72,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4294264944 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 72, 112) }
```

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

```
.background{ background-color: rgb(245, 72,  
112) }
```

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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