

Converting Colors

Android(4294471277)

Have a look what the booklet for
Android(4294471277) contains.

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Color

Android(4294471277)

Conversions

Conversions Part 1

Format	Color
Hex	F86E6D
RGB	248, 110, 109
RGB Percent	97%, 43%, 43%
CMY	0.0275, 0.5686, 0.5725
CMYK	0.00, 0.56, 0.56, 0.03
HSL	0°, 91%, 70%
HSV	0°, 56%, 97%
XYZ	47.0476, 32.2124, 18.2059
YIQ	151.1480, 82.5690, 28.9450

Conversions

Conversions Part 2

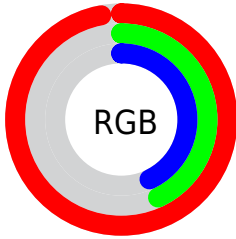
Format	Color
R _Y B	248, 110, 109
Decimal	16281197
CIE Lab	63.52, 52.77, 26.92
CIE LCh	64, 59.239, 27.025
Yxy	32.2124, 0.4827, 0.3305
Android (android.graphics.Color)	4294471277 (0xFFFF86E6D)
YUV	151.1480, -20.7790, 84.9392
Hunter-Lab	56.7560, 48.6438, 20.7104

Details

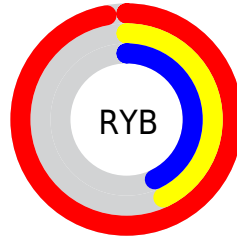
The Android color **4294471277** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **4285396984**, and the grayscale version is **4288124823**.

A 20% lighter version of the original color is **4294944161**, and **4290393917** is the 20% darker color. If you saturate the color by 10%, you get **4294464852**, and if you desaturate by 10%, it is **4294477702**.

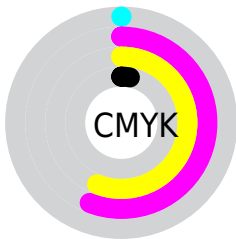
Distribution



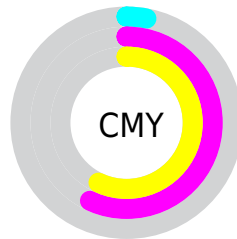
- Red (97%)
- Green (43%)
- Blue (43%)



- Red (97%)
- Yellow (43%)
- Blue (43%)



- Cyan (0%)
- Magenta (56%)
- Yellow (56%)
- Black (3%)



- Cyan (3%)
- Magenta (57%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294471277 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 4294471277 by changing the saturation by 10% instead.

 4294471277

 4294471277

4294967295

 4292432725

 4294944161

 4290393917

 4294951612

 4288419368

 4294959063

 4286447635

 4294966516

 4284547072

 4282646529

 4280680449

 4278190080

 4294471277

 4294471277

 4294464852

 4294477702

 4294458683

 4294483871

 4294452259

 4294490295

 4294446090

 4294496464

 4294443520

 4294502889

 4294508543

Harmonies

Analogous

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



4294338977



4294471277



4293034305

Triad

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



4294471277



4282232414



4278231551

Complementary

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



4294471277



4285396984

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.



4278234610



4294471277



4278236051

Square

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



4294471277



4287079732



4278236104



4287729400

Rectangle

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



4294471277



4291399468



4278236104



4278232831

Sweetspot

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



4294471277



4294956244



4294471160



4286604902



4278190080



4286611584

Same Dimension

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



4294471277



4294923604



4294488941



4286411120



4290576640



4282187776

Inverse Universe

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



4285396984



4283760383



4285379576



4285562237



4278238141



4278205757

Previews

White Background



This preview shows how the Android color 4294471277 looks on a white background.

Color Contrast Check

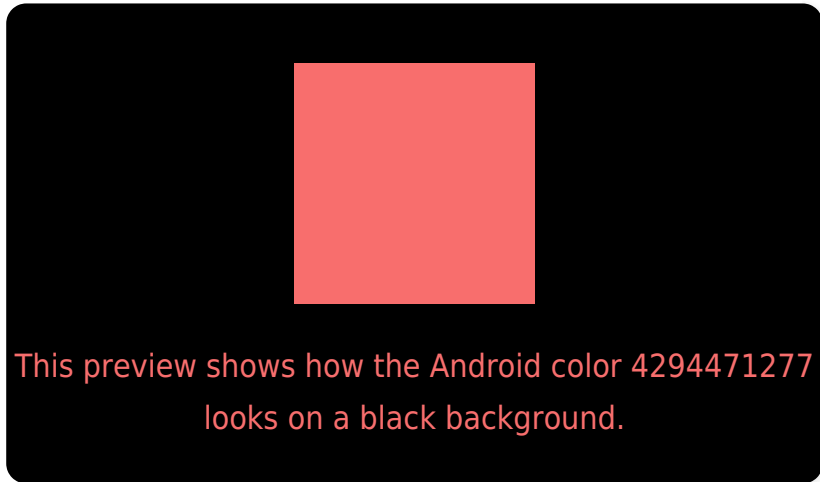
Large Text (above 18pt) WCAG AA × Fail

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 4294471277 Background



This preview shows how black text looks on a background with the Android color 4294471277.



This preview shows how white text looks on a background with the Android color 4294471277.

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
4294471277

Protanopia
4288912001

Deuteranopia
4290351975



Tritanopia
4294471028

Trichromacy



Original Color
4294471277

Protanomaly
4290939514

Deuteranomaly
4291855977

Tritanomaly
4294471025

Monochromacy



Original Color
4294471277

Achromatopsia
4288124823

Achromatomaly
4290414728

CSS Examples

Text

The CSS property to change the color of the text to Android 4294471277 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, 110, 109)` looks like.

```
.text, #text, p{  
    color:rgb(248, 110, 109)  
}
```

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, 110, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 110, 109) }
```

Border

The CSS property to change the border of an element to Android 4294471277 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, 110, 109) }
```

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

```
.border{ border-color:rgb(248, 110, 109) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 110, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 110, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 110, 109);  
box-shadow:4px 4px 4px 4px rgb(248, 110,  
109) }
```

Background

The CSS property to change the background color of an element to Android 4294471277 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 110, 109) }
```

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

```
.background{ background-color: rgb(248,  
110, 109) }
```

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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