

Converting Colors

Android(4293822070)

Have a look what the booklet for
Android(4293822070) contains.

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Color

Android(4293822070)

Conversions

Conversions Part 1

Format	Color
Hex	EE8676
RGB	238, 134, 118
RGB Percent	93%, 53%, 46%
CMY	0.0667, 0.4745, 0.5373
CMYK	0.00, 0.44, 0.50, 0.07
HSL	8°, 78%, 70%
HSV	8°, 50%, 93%
XYZ	47.0550, 36.5353, 21.7115
YIQ	163.2720, 67.1200, 17.0720

Conversions

Conversions Part 2

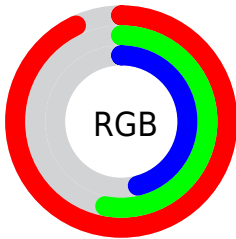
Format	Color
R _Y B	238, 136, 118
Decimal	15631990
CIE Lab	66.93, 38.10, 26.13
CIE LCh	67, 46.200, 34.448
Yxy	36.5353, 0.4469, 0.3470
Android (android.graphics.Color)	4293822070 (0xFFEE8676)
YUV	163.2720, -22.3191, 65.5365
Hunter-Lab	60.4445, 33.1814, 21.0143

Details

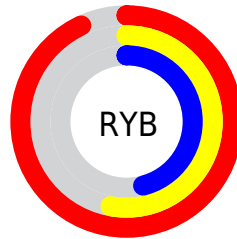
The Android color **4293822070** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4285980398**, and the grayscale version is **4288914339**.

A 20% lighter version of the original color is **4294950314**, and **4289876549** is the 20% darker color. If you saturate the color by 10%, you get **4293816670**, and if you desaturate by 10%, it is **4293827470**.

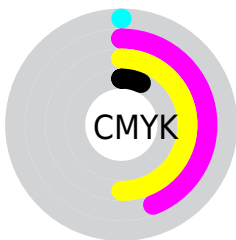
Distribution



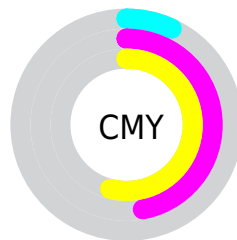
- Red (93%)
- Green (53%)
- Blue (46%)



- Red (93%)
- Yellow (53%)
- Blue (46%)



- Cyan (0%)
- Magenta (44%)
- Yellow (50%)
- Black (7%)



- Cyan (7%)
- Magenta (47%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293822070 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 4293822070 by changing the saturation by 10% instead.

 4293822070

 4293822070

4294967295

 4291849309

 4294950314

 4289876549

 4294957510

 4287969583

 4294964962

 4286062362

4294967294

 4284219392

 4282384384

 4280680449

 4278190080

 4293822070

 4293822070

 4293816670

 4293827470

 4293811526

 4293832614

 4293806127

 4293838013

 4293800727

 4293843413

 4293795840

 4293848557

 4293853183

Harmonies

Analogous

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



4293951646



4293822070



4292449368

Triad

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



4293822070



4283741565



4285048309

Complementary

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



4293822070



4285980398

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.



4278235629



4293822070



4278237352

Square

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



4293822070



4287344220



4278237137



4289697512

Rectangle

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



4293822070



4291010126



4278237137



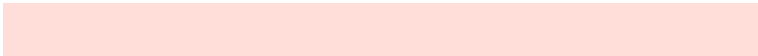
4282952437

Sweetspot

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



4293822070



4294958809



4293818078



4286606441



4278190080



4286611584

Same Dimension

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



4293822070



4294932579



4293837430



4286082412



4290254848



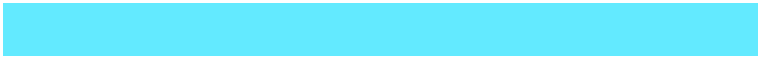
4281861888

Inverse Universe

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



4285980398



4284738303



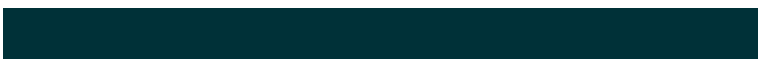
4285965038



4285298296



4278230968



4278202680

Previews

White Background



This preview shows how the Android color 4293822070 looks on a white background.

Color Contrast Check

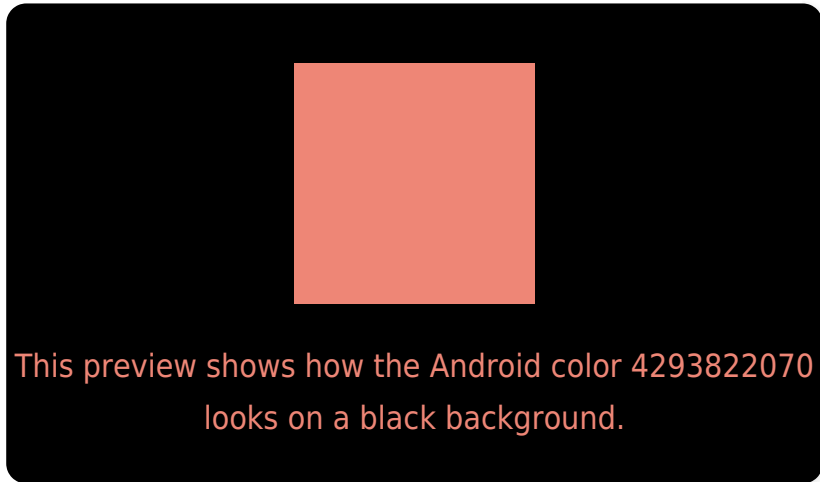
Large Text (above 18pt) WCAG AA × Fail

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 4293822070 Background



This preview shows how black text looks on a background with the Android color 4293822070.



This preview shows how white text looks on a background with the Android color 4293822070.

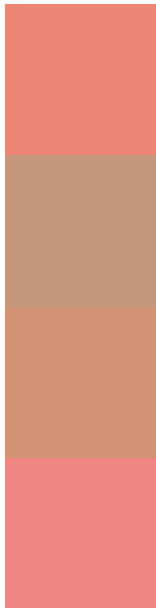
Color Blindness Simulation

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
4293822070

Protanomaly
4291139710

Deuteranomaly
4292056179

Tritanomaly
4293887108

Monochromacy



Original Color
4293822070

Achromatopsia
4288914339

Achromatomaly
4290680979

CSS Examples

Text

The CSS property to change the color of the text to Android 4293822070 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(238, 134, 118)` looks like.

```
.text, #text, p{  
    color:rgb(238, 134, 118)  
}
```

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(238, 134, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 134, 118) }
```

Border

The CSS property to change the border of an element to Android 4293822070 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(238, 134, 118) }
```

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

```
.border{ border-color:rgb(238, 134, 118) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 134, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 134, 118); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 134, 118);  
box-shadow:4px 4px 4px 4px rgb(238, 134,  
118) }
```

Background

The CSS property to change the background color of an element to Android 4293822070 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 134, 118) }
```

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

```
.background{ background-color: rgb(238,  
134, 118) }
```

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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