

Converting Colors

Android(4293890687)

Have a look what the booklet for
Android(4293890687) contains.

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Color

Android(4293890687)

Conversions

Conversions Part 1

Format	Color
Hex	EF927F
RGB	239, 146, 127
RGB Percent	94%, 57%, 50%
CMY	0.0627, 0.4275, 0.5020
CMYK	0.00, 0.39, 0.47, 0.06
HSL	10°, 78%, 72%
HSV	10°, 47%, 94%
XYZ	49.7063, 40.4408, 25.2647
YIQ	171.6410, 61.5270, 13.8070

Conversions

Conversions Part 2

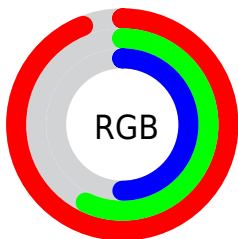
Format	Color
R _Y B	239, 150, 127
Decimal	15700607
CIE Lab	69.78, 33.08, 25.00
CIE LCh	70, 41.468, 37.079
Yxy	40.4408, 0.4307, 0.3504
Android (android.graphics.Color)	4293890687 (0xFFEF927F)
YUV	171.6410, -22.0080, 59.0738
Hunter-Lab	63.5931, 28.2331, 20.9600

Details

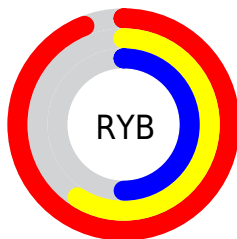
The Android color `4293890687` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4286569711`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4294953396`, and `4290010702` is the 20% darker color. If you saturate the color by 10%, you get `4293885543`, and if you desaturate by 10%, it is `4293895831`.

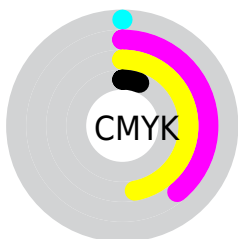
Distribution



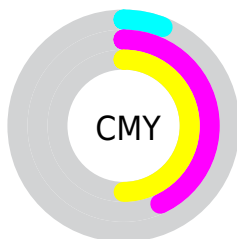
- Red (94%)
- Green (57%)
- Blue (50%)



- Red (94%)
- Yellow (59%)
- Blue (50%)



- Cyan (0%)
- Magenta (39%)
- Yellow (47%)
- Black (6%)



- Cyan (6%)
- Magenta (43%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293890687 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 4293890687 by changing the saturation by 10% instead.

 4293890687

 4293890687

4294967295

 4291917926

 4294953396

 4290010702

 4294960591

 4288103735

 4294967276

 4286197025

 4284421132

 4282646528

 4281073665

 4278190080

 4293890687

 4293890687

 4293885543

 4293895831

 4293880399

 4293900975

 4293875255

 4293906119

 4293870367

 4293911007

 4293865223

 4293916151

 4293863680

 4293918719

Harmonies

Analogous

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



4294085795



4293890687



4292583014

Triad

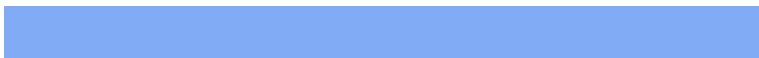
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293890687



4284660876



4286688245

Complementary

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



4293890687



4286569711

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.



4281448175



4293890687



4279877298

Square

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



4293890687



4287739501



4278238679



4290420199

Rectangle

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



4293890687



4291209054



4278238679



4285116405

Sweetspot

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



4293890687



4294959579



4293885916



4286606954



4278190080



4286611584

Same Dimension

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



4293890687



4294936688



4293905023



4286082668



4290256640



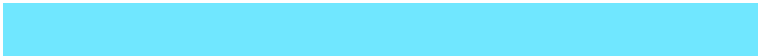
4281862656

Inverse Universe

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



4286569711



4285589503



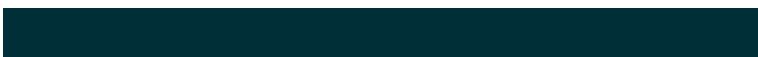
4286555375



4285298296



4278229176



4278202168

Previews

White Background



This preview shows how the Android color 4293890687 looks on a white background.

Color Contrast Check

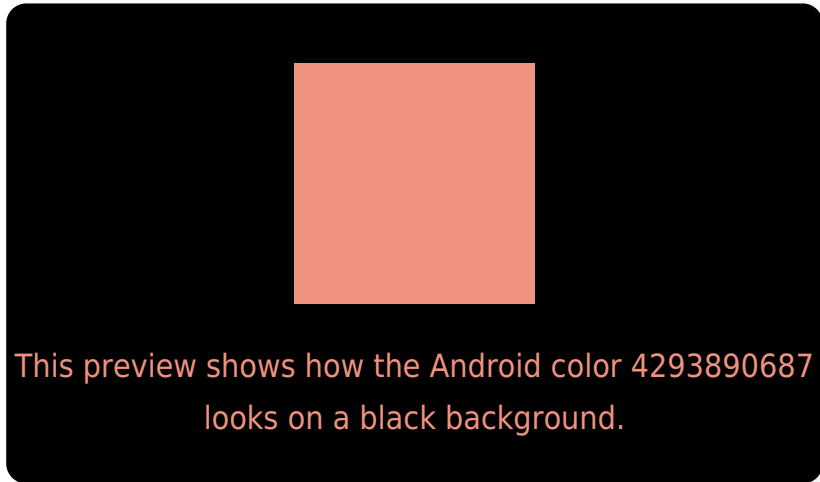
Large Text (above 18pt) WCAG AA × Fail

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 4293890687 Background



This preview shows how black text looks on a background with the Android color 4293890687.



This preview shows how white text looks on a background with the Android color 4293890687.

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](#).

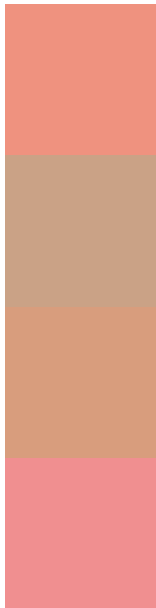
Dichromacy





Tritanopia
4294020761

Trichromacy



Original Color
4293890687

Protanomaly
4291469958

Deuteranomaly
4292386173

Tritanomaly
4293955472

Monochromacy



Original Color
4293890687

Achromatopsia
4289506476

Achromatomaly
4291077020

CSS Examples

Text

The CSS property to change the color of the text to Android 4293890687 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(239, 146, 127)` looks like.

```
.text, #text, p{  
    color:rgb(239, 146, 127)  
}
```

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(239, 146, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 146, 127) }
```

Border

The CSS property to change the border of an element to Android 4293890687 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(239, 146, 127) }
```

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

```
.border{ border-color:rgb(239, 146, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 146, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 146, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 146, 127);  
box-shadow:4px 4px 4px 4px rgb(239, 146,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4293890687 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 146, 127) }
```

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

```
.background{ background-color: rgb(239,  
146, 127) }
```

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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