

Converting Colors

Android(4292970871)

Have a look what the booklet for
Android(4292970871) contains.

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Color

Android(4292970871)

Conversions

Conversions Part 1

Format	Color
Hex	E18977
RGB	225, 137, 119
RGB Percent	88%, 54%, 47%
CMY	0.1176, 0.4627, 0.5333
CMYK	0.00, 0.39, 0.47, 0.12
HSL	10°, 64%, 67%
HSV	10°, 47%, 88%
XYZ	43.3268, 35.2308, 21.9694
YIQ	161.2600, 58.2260, 13.0580

Conversions

Conversions Part 2

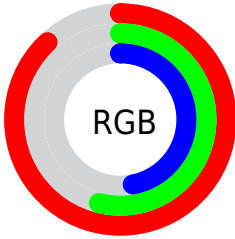
Format	Color
RYB	225, 141, 119
Decimal	14780791
CIELab	65.93, 31.67, 23.95
CIElCh	66, 39.706, 37.099
Yxy	35.2308, 0.4310, 0.3505
Android (android.graphics.Color)	4292970871 (0xFFE18977)
YUV	161.2600, -20.8342, 55.9000
Hunter-Lab	59.3555, 26.4245, 19.6037

Details

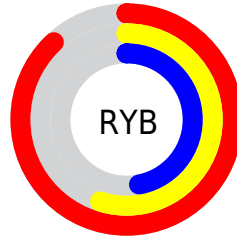
The Android color **4292970871** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286042081**, and the grayscale version is **4288782753**.

A 20% lighter version of the original color is **4294950827**, and **4289091142** is the 20% darker color. If you saturate the color by 10%, you get **4292965985**, and if you desaturate by 10%, it is **4292975758**.

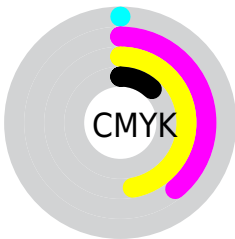
Distribution



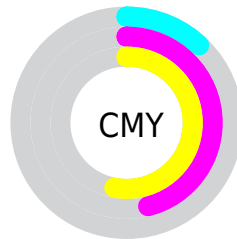
- Red (88%)
- Green (54%)
- Blue (47%)



- Red (88%)
- Yellow (55%)
- Blue (47%)



- Cyan (0%)
- Magenta (39%)
- Yellow (47%)
- Black (12%)



- Cyan (12%)
- Magenta (46%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292970871 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 4292970871 by changing the saturation by 10% instead.

 4292970871  4292970871

4294967295  4290998110

 4294950827  4289091142

 4294958023  4287249712

 4294965475  4285408539

 4283632385

 4281860096

 4279959553

 4278190080

 4292970871  4292970871

 4292965985

 4292975758

 4292961354

 4292980388

 4292956467

 4292985275

 4292951581

 4292990161

 4292946950

 4292994792

 4292945408

 4292999678

 4293001215

Harmonies

Analogous

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



4293166233



4292970871



4291728735

Triad

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



4292970871



4284199299



4286095847

Complementary

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



4292970871



4286042081

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.



4281117665



4292970871



4279612328

Square

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



4292970871



4287146854



4278235594



4289696985

Rectangle

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



4292970871



4290420056



4278235594



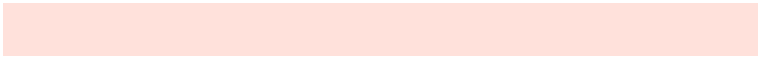
4284655079

Sweetspot

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



4292970871



4294959579



4292966351



4286606954



4278190080



4286611584

Same Dimension

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



4292970871



4294936174



4292984439



4285556581



4289732096



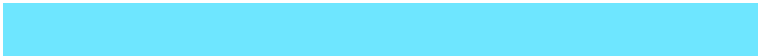
4281337856

Inverse Universe

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



4286042081



4285458175



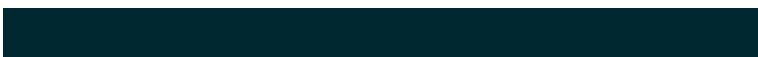
4286028513



4284837488



4278227632



4278200368

Previews

White Background



This preview shows how the Android color 4292970871 looks on a white background.

Color Contrast Check

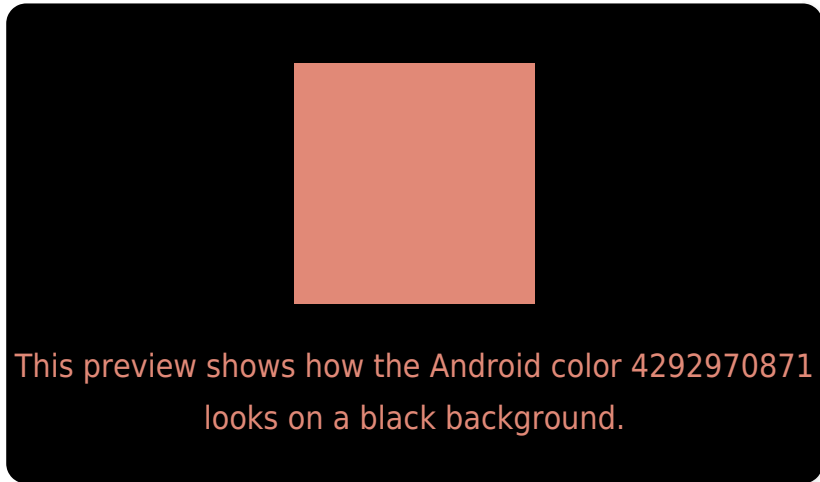
Large Text (above 18pt) WCAG AA × Fail

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 4292970871 Background



This preview shows how black text looks on a background with the Android color 4292970871.



This preview shows how white text looks on a background with the Android color 4292970871.

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
4292970871

Protanopia
4289372290

Deuteranopia
4290746996



Tritanopia
4293100943

Trichromacy



Original Color
4292970871

Protanomaly
4290680958

Deuteranomaly
4291531893

Tritanomaly
4293035654

Monochromacy



Original Color
4292970871

Achromatopsia
4288782753

Achromatomaly
4290287762

CSS Examples

Text

The CSS property to change the color of the text to Android 4292970871 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(225, 137, 119)` looks like.

```
.text, #text, p{  
    color:rgb(225, 137, 119)  
}
```

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(225, 137, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 137, 119) }
```

Border

The CSS property to change the border of an element to Android 4292970871 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(225, 137, 119) }
```

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

```
.border{ border-color:rgb(225, 137, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 137, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 137, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 137, 119);  
box-shadow:4px 4px 4px 4px rgb(225, 137,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4292970871 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 137, 119) }
```

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

```
.background{ background-color: rgb(225,  
137, 119) }
```

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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