

Converting Colors

Android(4293890428)

Have a look what the booklet for
Android(4293890428) contains.

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Color

Android(4293890428)

Conversions

Conversions Part 1

Format	Color
Hex	EF917C
RGB	239, 145, 124
RGB Percent	94%, 57%, 49%
CMY	0.0627, 0.4314, 0.5137
CMYK	0.00, 0.39, 0.48, 0.06
HSL	11°, 78%, 71%
HSV	11°, 48%, 94%
XYZ	49.3601, 40.0568, 24.1989
YIQ	170.7120, 62.7650, 13.3970

Conversions

Conversions Part 2

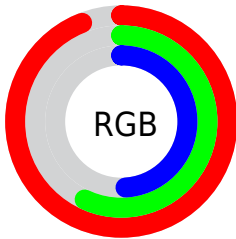
Format	Color
R _Y B	239, 150, 124
Decimal	15700348
CIE Lab	69.51, 33.32, 26.29
CIE LCh	70, 42.440, 38.268
Yxy	40.0568, 0.4344, 0.3526
Android (android.graphics.Color)	4293890428 (0xFFEF917C)
YUV	170.7120, -23.0290, 59.8886
Hunter-Lab	63.2904, 28.4537, 21.6339

Details

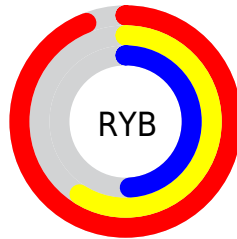
The Android color `4293890428` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4286372591`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4294953137`, and `4290010443` is the 20% darker color. If you saturate the color by 10%, you get `4293885284`, and if you desaturate by 10%, it is `4293895572`.

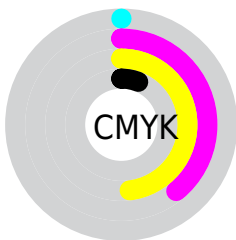
Distribution



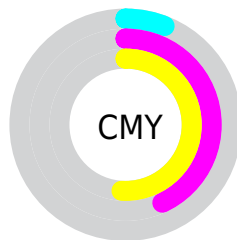
- Red (94%)
- Green (57%)
- Blue (49%)



- Red (94%)
- Yellow (59%)
- Blue (49%)



- Cyan (0%)
- Magenta (39%)
- Yellow (48%)
- Black (6%)



- Cyan (6%)
- Magenta (43%)
- Yellow (51%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293890428 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 4293890428 by changing the saturation by 10% instead.

 4293890428

 4293890428

4294967295

 4291917667

 4294953137

 4290010443

 4294960332

 4288103476

 4294967272

 4286196766

 4284355336

 4282580992

 4281073665

 4278190080

 4293890428

 4293890428

 4293885284

 4293895572

 4293880396

 4293900460

 4293875252

 4293905604

 4293870364

 4293910492

 4293865220

 4293915635

 4293864448

 4293918719

Harmonies

Analogous

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



4294151072



4293890428



4292451939

Triad

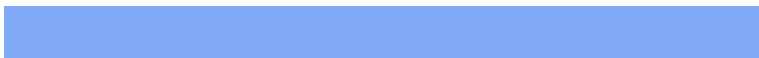
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293890428



4284267660



4286687990

Complementary

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



4293890428



4286372591

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.



4281054704



4293890428



4278238900

Square

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



4293890428



4287542636



4278238424



4290551014

Rectangle

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



4293890428



4291077980



4278238424



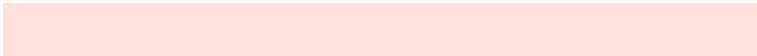
4285116150

Sweetspot

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



4293890428



4294959835



4293885148



4286606954



4278190080



4286611584

Same Dimension

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



4293890428



4294936171



4293904764



4286082668



4290257408



4281862656

Inverse Universe

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



4286372591



4285261055



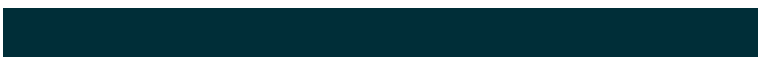
4286358255



4285298296



4278228664



4278201912

Previews

White Background



This preview shows how the Android color 4293890428 looks on a white background.

Color Contrast Check

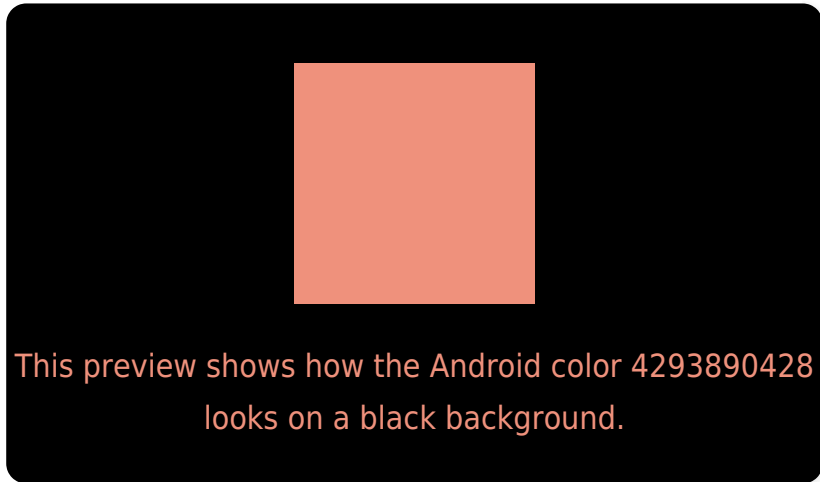
Large Text (above 18pt) WCAG AA × Fail

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 4293890428 Background



This preview shows how black text looks on a background with the Android color 4293890428.



This preview shows how white text looks on a background with the Android color 4293890428.

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
4293890428

Protanopia
4290095751

Deuteranopia
4291470201

Trichromacy



Original Color
4293890428

Protanomaly
4291469699

Deuteranomaly
4292320378

Tritanomaly
4293955213

Monochromacy



Original Color
4293890428

Achromatopsia
4289440683

Achromatomaly
4291076762

CSS Examples

Text

The CSS property to change the color of the text to Android 4293890428 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, 145, 124)` looks like.

```
.text, #text, p{  
    color:rgb(239, 145, 124)  
}
```

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, 145, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 145, 124) }
```

Border

The CSS property to change the border of an element to Android 4293890428 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, 145, 124) }
```

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

```
.border{ border-color:rgb(239, 145, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 145, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 145, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 145, 124);  
box-shadow:4px 4px 4px 4px rgb(239, 145,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4293890428 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 145, 124) }
```

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

```
.background{ background-color: rgb(239,  
145, 124) }
```

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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