

Converting Colors

Android(4293959308)

Have a look what the booklet for
Android(4293959308) contains.

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Color

Android(4293959308)

Conversions

Conversions Part 1

Format	Color
Hex	F09E8C
RGB	240, 158, 140
RGB Percent	94%, 62%, 55%
CMY	0.0588, 0.3804, 0.4510
CMYK	0.00, 0.34, 0.42, 0.06
HSL	11°, 77%, 75%
HSV	11°, 42%, 94%
XYZ	52.8957, 44.8724, 30.6843
YIQ	180.4660, 54.6500, 11.7860

Conversions

Conversions Part 2

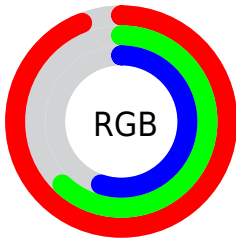
Format	Color
R _Y B	240, 162, 140
Decimal	15769228
CIE Lab	72.81, 28.48, 21.99
CIE LCh	73, 35.984, 37.675
Yxy	44.8724, 0.4118, 0.3493
Android (android.graphics.Color)	4293959308 (0xFFFF09E8C)
YUV	180.4660, -19.9497, 52.2113
Hunter-Lab	66.9869, 23.7240, 19.7322

Details

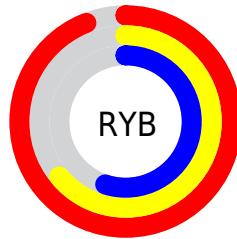
The Android color `4293959308` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287422192`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294956482`, and `4290079322` is the 20% darker color. If you saturate the color by 10%, you get `4293954164`, and if you desaturate by 10%, it is `4293964452`.

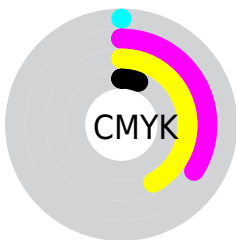
Distribution



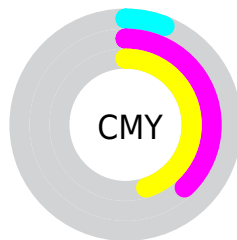
- Red (94%)
- Green (62%)
- Blue (55%)



- Red (94%)
- Yellow (64%)
- Blue (55%)



- Cyan (0%)
- Magenta (34%)
- Yellow (42%)
- Black (6%)



- Cyan (6%)
- Magenta (38%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293959308 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 4293959308 by changing the saturation by 10% instead.

 4293959308

 4293959308

4294967295

 4291986546

 4294956482

 4290079322

 4294963934

 4288237890

 4294967290

 4286396716

 4284621079

 4282910720

 4281204736

 4278190080

 4293959308

 4293959308

 4293954164

 4293964452

 4293949276

 4293969340

 4293944132

 4293974484

 4293938988

 4293979628

 4293934100

 4293984255

 4293929728

Harmonies

Analogous

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



4294154667



4293959308



4292782198

Triad

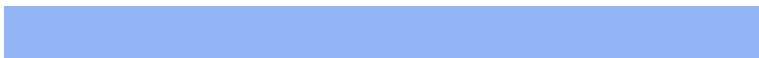
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293959308



4285907609



4287804404

Complementary

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



4293959308



4287422192

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.



4284333551



4293959308



4283286970

Square

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



4293959308



4288527742



4282041306



4290947047

Rectangle

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



4293959308



4291539057



4282041306



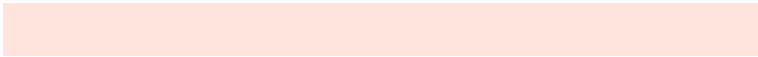
4286691316

Sweetspot

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



4293959308



4294960350



4293954783



4286607211



4278190080



4286611584

Same Dimension

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



4293959308



4294940288



4293971852



4286082668



4290257152



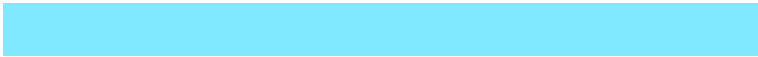
4281862656

Inverse Universe

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



4287422192



4286638335



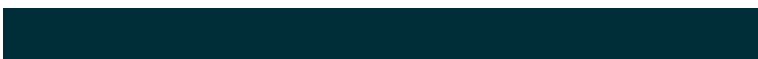
4287409648



4285298296



4278228920



4278201912

Previews

White Background



This preview shows how the Android color 4293959308 looks on a white background.

Color Contrast Check

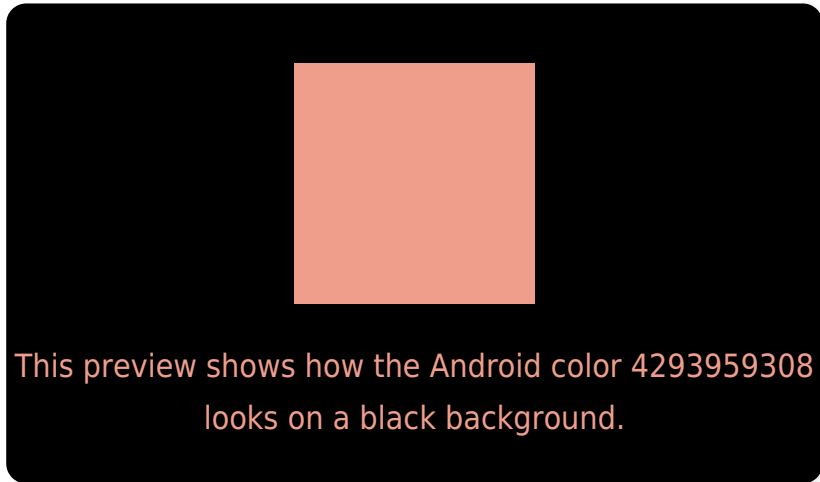
Large Text (above 18pt) WCAG AA × Fail

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 4293959308 Background



This preview shows how black text looks on a background with the Android color 4293959308.



This preview shows how white text looks on a background with the Android color 4293959308.

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
4293959308

Protanomaly
4291865490

Deuteranomaly
4292716426

Tritanomaly
4294024093

Monochromacy



Original Color
4293959308

Achromatopsia
4290032820

Achromatomaly
4291472549

CSS Examples

Text

The CSS property to change the color of the text to Android 4293959308 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(240, 158, 140)` looks like.

```
.text, #text, p{  
    color:rgb(240, 158, 140)  
}
```

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(240, 158, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 158, 140) }
```

Border

The CSS property to change the border of an element to Android 4293959308 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(240, 158, 140) }
```

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

```
.border{ border-color:rgb(240, 158, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 158, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 158, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 158, 140);  
box-shadow:4px 4px 4px 4px rgb(240, 158,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4293959308 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 158, 140) }
```

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

```
.background{ background-color: rgb(240,  
158, 140) }
```

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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