

Converting Colors

Android(4293103508)

Have a look what the booklet for
Android(4293103508) contains.

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Color

Android(4293103508)

Conversions

Conversions Part 1

Format	Color
Hex	E38F94
RGB	227, 143, 148
RGB Percent	89%, 56%, 58%
CMY	0.1098, 0.4392, 0.4196
CMYK	0.00, 0.37, 0.35, 0.11
HSL	356°, 60%, 73%
HSV	356°, 37%, 89%
XYZ	46.8463, 38.1139, 32.9046
YIQ	168.6860, 48.4590, 19.3630

Conversions

Conversions Part 2

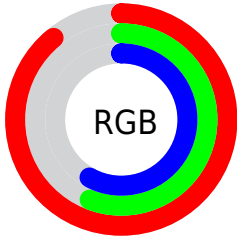
Format	Color
R _Y B	227, 143, 148
Decimal	14913428
CIE Lab	68.10, 32.44, 10.79
CIE LCh	68, 34.186, 18.407
Yxy	38.1139, 0.3975, 0.3234
Android (android.graphics.Color)	4293103508 (0xFFE38F94)
YUV	168.6860, -10.1982, 51.1414
Hunter-Lab	61.7365, 27.4089, 11.6148

Details

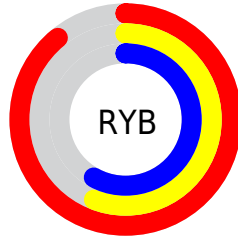
The Android color `4293103508` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287620062`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4294952650`, and `4289289057` is the 20% darker color. If you saturate the color by 10%, you get `4293097599`, and if you desaturate by 10%, it is `4293109417`.

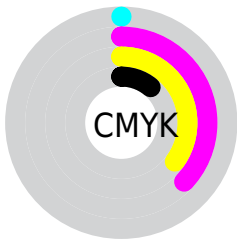
Distribution



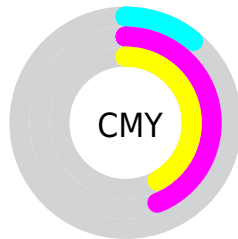
- Red (89%)
- Green (56%)
- Blue (58%)



- Red (89%)
- Yellow (56%)
- Blue (58%)



- Cyan (0%)
- Magenta (37%)
- Yellow (35%)
- Black (11%)



- Cyan (11%)
- Magenta (44%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293103508 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 4293103508 by changing the saturation by 10% instead.

 4293103508

 4293103508

4294967295

 4291196282

 4294952650

 4289289057

 4294959846

 4287447882

 4285671987

 4283896094

 4282253317

 4280680449

 4278190080

 4293103508

 4293103508

 4293097599

 4293109417

 4293091945

 4293115071

 4293086036

 4293120980

 4293080127

 4293126889

 4293074473

 4293132287

 4293068564

 4293066766

Harmonies

Analogous

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



4292579507



4293103508



4292580985

Triad

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



4293103508



4286886524



4284984802

Complementary

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



4293103508



4287620062

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.



4282102995



4293103508



4284397209

Square

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



4293103508



4289243755



4282103736



4288258784

Rectangle

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



4293103508



4291730541



4282103736



4283936735

Sweetspot

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



4293103508



4294960101



4292710371



4286607216



4278190080



4286611584

Same Dimension

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



4293103508



4294938517



4293112719



4285753192



4289921035



4281532419

Inverse Universe

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



4293103508



4294938517



4287610851



4285753192



4289921035



4281532419

Previews

White Background



This preview shows how the Android color 4293103508 looks on a white background.

Color Contrast Check

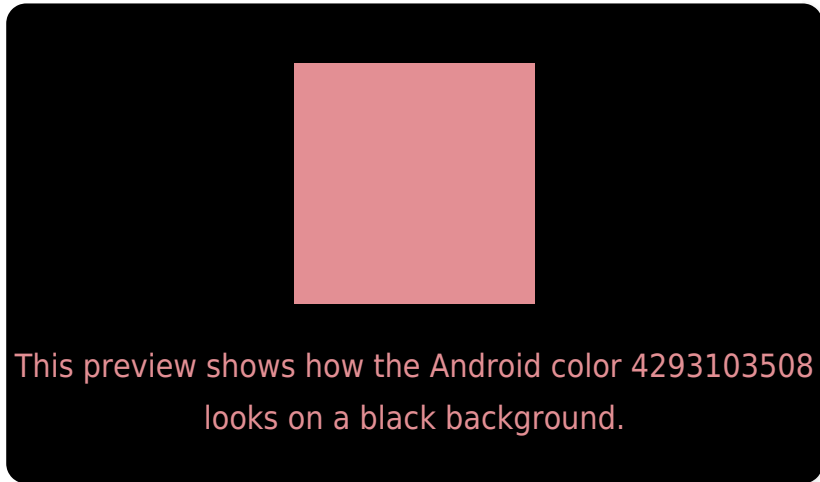
Large Text (above 18pt) WCAG AA × Fail

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 4293103508 Background



This preview shows how black text looks on a background with the Android color 4293103508.



This preview shows how white text looks on a background with the Android color 4293103508.

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
4293103508

Protanomaly
4290748060

Deuteranomaly
4291533458

Tritanomaly
4293103255

Monochromacy



Original Color
4293103508

Achromatopsia
4289309097

Achromatomaly
4290683041

CSS Examples

Text

The CSS property to change the color of the text to Android 4293103508 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(227, 143, 148)` looks like.

```
.text, #text, p{  
    color:rgb(227, 143, 148)  
}
```

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(227, 143, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 143, 148) }
```

Border

The CSS property to change the border of an element to Android 4293103508 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(227, 143, 148) }
```

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

```
.border{ border-color:rgb(227, 143, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 143, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 143, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 143, 148);  
box-shadow:4px 4px 4px 4px rgb(227, 143,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4293103508 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 143, 148) }
```

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

```
.background{ background-color: rgb(227,  
143, 148) }
```

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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