

Converting Colors

Android(4293492608)

Have a look what the booklet for
Android(4293492608) contains.

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Color

Android(4293492608)

Conversions

Conversions Part 1

Format	Color
Hex	E97F80
RGB	233, 127, 128
RGB Percent	91%, 50%, 50%
CMY	0.0863, 0.5020, 0.4980
CMYK	0.00, 0.45, 0.45, 0.09
HSL	359°, 71%, 71%
HSV	359°, 45%, 91%
XYZ	45.0899, 34.0609, 24.6200
YIQ	158.8080, 62.8550, 22.7830

Conversions

Conversions Part 2

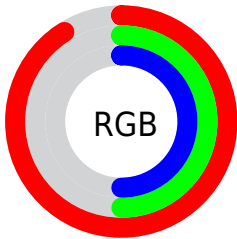
Format	Color
R _Y B	233, 127, 128
Decimal	15302528
CIE Lab	65.01, 40.77, 17.83
CIE LCh	65, 44.500, 23.619
Yxy	34.0609, 0.4345, 0.3282
Android (android.graphics.Color)	4293492608 (0xFFE97F80)
YUV	158.8080, -15.1883, 65.0664
Hunter-Lab	58.3617, 35.7751, 15.8416

Details

The Android color **4293492608** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286573032**, and the grayscale version is **4288651167**.

A 20% lighter version of the original color is **4294948277**, and **4289612623** is the 20% darker color. If you saturate the color by 10%, you get **4293486697**, and if you desaturate by 10%, it is **4293498519**.

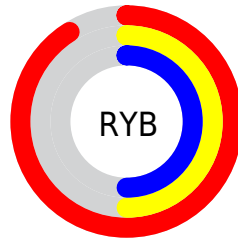
Distribution



Red (91%)

Green (50%)

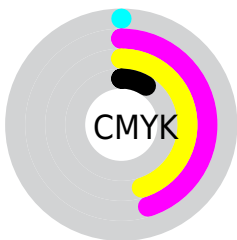
Blue (50%)



Red (91%)

Yellow (50%)

Blue (50%)

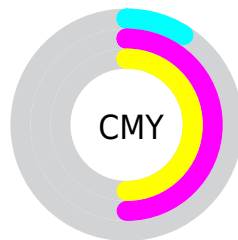


Cyan (0%)

Magenta (45%)

Yellow (45%)

Black (9%)



Cyan (9%)

Magenta (50%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293492608 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 4293492608 by changing the saturation by 10% instead.

 4293492608

 4293492608

4294967295

 4291519847

 4294948277

 4289612623

 4294955728

 4287705400

 4294962925

 4285797923

 4283957262

 4282187776

 4280352769

 4278190080

 4293492608

 4293492608

 4293486697

 4293498519

 4293480530

 4293504686

 4293474619

 4293510597

 4293468708

 4293516508

 4293462797

 4293522675

 4293459970

 4293525503

Harmonies

Analogous

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



4293099176



4293492608



4292577887

Triad

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



4293492608



4284984685



4282754284

Complementary

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



4293492608



4286573032

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.



4278234845



4293492608



4279808660

Square

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



4293492608



4288128338



4278235836



4287928295

Rectangle

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



4293492608



4291400785



4278235836



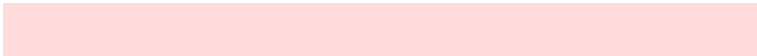
4279216362

Sweetspot

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



4293492608



4294958044



4293361641



4286605930



4278190080



4286611584

Same Dimension

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



4293492608



4294931316



4293505663



4285885034



4290052098



4281729025

Inverse Universe

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



4293492608



4294931316



4286559977



4285885034



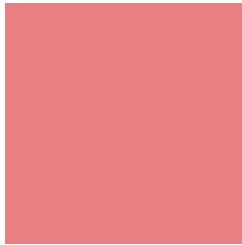
4290052098



4281729025

Previews

White Background



This preview shows how the Android color 4293492608 looks on a white background.

Color Contrast Check

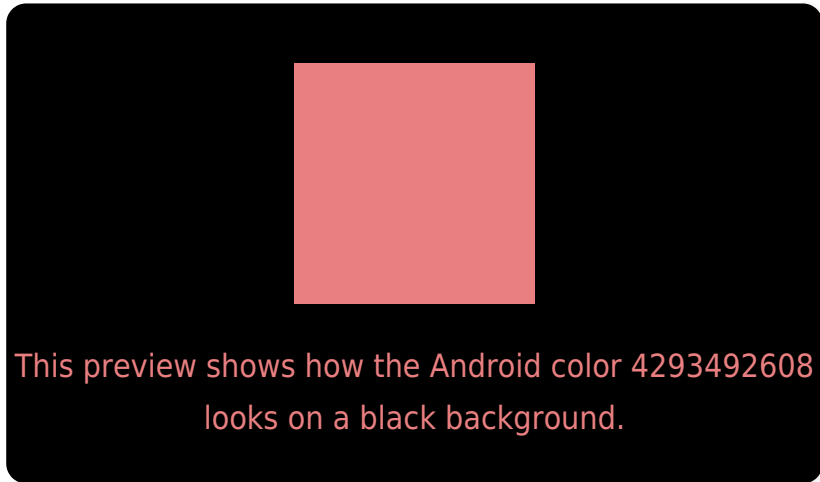
Large Text (above 18pt) WCAG AA × Fail

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 4293492608 Background



This preview shows how black text looks on a background with the Android color 4293492608.



This preview shows how white text looks on a background with the Android color 4293492608.

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

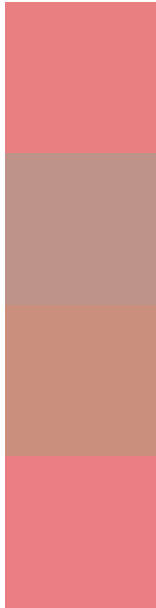


Original Color
4293492608

Protanopia
4289044111

Deuteranopia
4290353276

Trichromacy



Original Color
4293492608

Protanomaly
4290679690

Deuteranomaly
4291465085

Tritanomaly
4293557892

Monochromacy



Original Color
4293492608

Achromatopsia
4288651167

Achromatomaly
4290417556

CSS Examples

Text

The CSS property to change the color of the text to Android 4293492608 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(233, 127, 128)` looks like.

```
.text, #text, p{  
    color:rgb(233, 127, 128)  
}
```

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(233, 127, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 127, 128) }
```

Border

The CSS property to change the border of an element to Android 4293492608 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(233, 127, 128) }
```

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

```
.border{ border-color:rgb(233, 127, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 127, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 127, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 127, 128);  
box-shadow:4px 4px 4px 4px rgb(233, 127,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4293492608 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 127, 128) }
```

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

```
.background{ background-color: rgb(233,  
127, 128) }
```

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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