

Converting Colors

Android(4294612892)

Have a look what the booklet for
Android(4294612892) contains.

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Color

Android(4294612892)

Conversions

Conversions Part 1

Format	Color
Hex	FA979C
RGB	250, 151, 156
RGB Percent	98%, 59%, 61%
CMY	0.0196, 0.4078, 0.3882
CMYK	0.00, 0.40, 0.38, 0.02
HSL	357°, 91%, 79%
HSV	357°, 40%, 98%
XYZ	56.4917, 44.8575, 37.1334
YIQ	181.1710, 57.3990, 22.5430

Conversions

Conversions Part 2

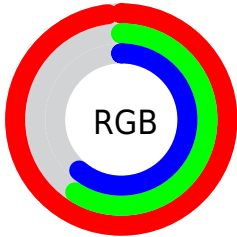
Format	Color
R _Y B	250, 151, 156
Decimal	16422812
CIE Lab	72.80, 37.64, 13.37
CIE LCh	73, 39.943, 19.552
Yxy	44.8575, 0.4079, 0.3239
Android (android.graphics.Color)	4294612892 (0xFFFA979C)
YUV	181.1710, -12.4093, 60.3630
Hunter-Lab	66.9758, 33.3509, 14.0108

Details

The Android color `4294612892` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288150261`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294954706`, and `4290732649` is the 20% darker color. If you saturate the color by 10%, you get `4294606468`, and if you desaturate by 10%, it is `4294619316`.

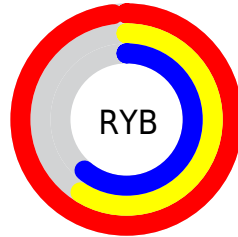
Distribution



Red (98%)

Green (59%)

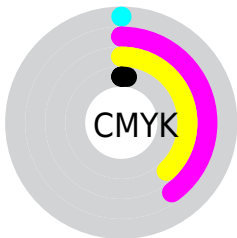
Blue (61%)



Red (98%)

Yellow (59%)

Blue (61%)

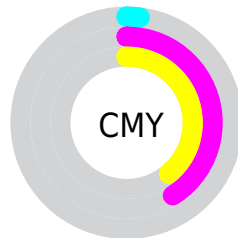


Cyan (0%)

Magenta (40%)

Yellow (38%)

Black (2%)



Cyan (2%)

Magenta (41%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294612892 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 4294612892 by changing the saturation by 10% instead.

 4294612892

 4294612892

4294967295

 4292639874

 4294954706

 4290732649

 4294962159

 4288825681

 4286984250

 4285142309

 4283367440

 4281729024

 4279238656

 4278190080

 4294612892

 4294612892

 4294606468

 4294619316

 4294600045

 4294625739

 4294593621

 4294632163

 4294587197

 4294638587

 4294580773

 4294639615

 4294574350

 4294574093

Harmonies

Analogous

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



4294023105



4294612892



4293894012

Triad

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



4294612892



4287218050



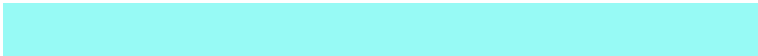
4284922618

Complementary

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



4294612892



4288150261

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.



4280009449



4294612892



4284007844

Square

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



4294612892



4289902700



4279944906



4288982775

Rectangle

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



4294612892



4292913263



4279944906



4283350518

Sweetspot

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



4294612892



4294959330



4294154234



4286606959



4278190080



4286611584

Same Dimension

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



4294612892



4294935947



4294623895



4286410865



4290576394



4282187779

Inverse Universe

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



4294612892



4294935947



4288139258



4286410865



4290576394



4282187779

Previews

White Background



This preview shows how the Android color 4294612892 looks on a white background.

Color Contrast Check

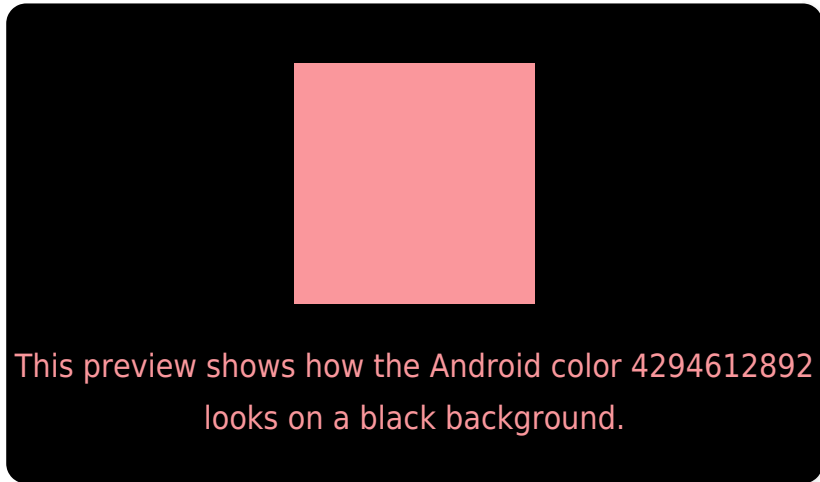
Large Text (above 18pt) WCAG AA × Fail

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 4294612892 Background



This preview shows how black text looks on a background with the Android color 4294612892.

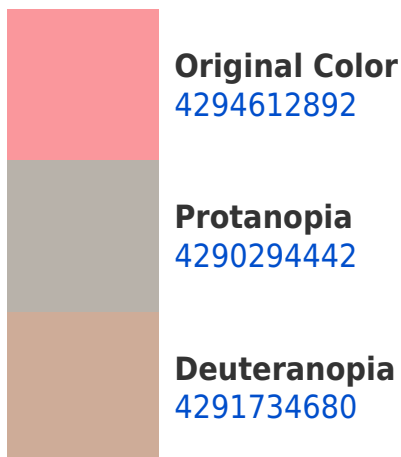



This preview shows how white text looks on a background with the Android color 4294612892.

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





Tritanopia
4294612641

Trichromacy



Original Color

4294612892



Protanomaly

4291864741



Deuteranomaly

4292781209



Tritanomaly

4294612639

Monochromacy



Original Color

4294612892



Achromatopsia

4290098613



Achromatomaly

4291734188

CSS Examples

Text

The CSS property to change the color of the text to Android 4294612892 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(250, 151, 156)` looks like.

```
.text, #text, p{  
    color:rgb(250, 151, 156)  
}
```

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(250, 151, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 151, 156) }
```

Border

The CSS property to change the border of an element to Android 4294612892 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(250, 151, 156) }
```

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

```
.border{ border-color:rgb(250, 151, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 151, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 151, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 151, 156);  
box-shadow:4px 4px 4px 4px rgb(250, 151,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4294612892 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 151, 156) }
```

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

```
.background{ background-color: rgb(250,  
151, 156) }
```

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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