

Converting Colors

Android(4294549141)

Have a look what the booklet for
Android(4294549141) contains.

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Color

Android(4294549141)

Conversions

Conversions Part 1

Format	Color
Hex	F99E95
RGB	249, 158, 149
RGB Percent	98%, 62%, 58%
CMY	0.0235, 0.3804, 0.4157
CMYK	0.00, 0.37, 0.40, 0.02
HSL	5°, 89%, 78%
HSV	5°, 40%, 98%
XYZ	56.7186, 46.7634, 34.4706
YIQ	184.1830, 57.1250, 16.4930

Conversions

Conversions Part 2

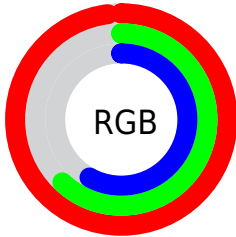
Format	Color
R _Y B	249, 159, 149
Decimal	16359061
CIE Lab	74.04, 32.86, 18.93
CIE LCh	74, 37.919, 29.946
Yxy	46.7634, 0.4111, 0.3390
Android (android.graphics.Color)	4294549141 (0xFFFF99E95)
YUV	184.1830, -17.3452, 56.8445
Hunter-Lab	68.3838, 28.3792, 17.9820

Details

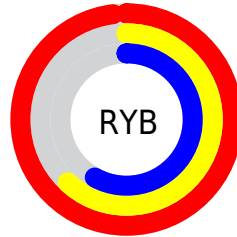
The Android color `4294549141` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288016633`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294956491`, and `4290668898` is the 20% darker color. If you saturate the color by 10%, you get `4294543228`, and if you desaturate by 10%, it is `4294555054`.

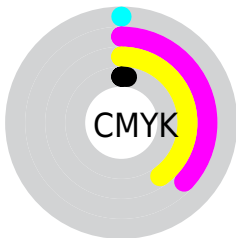
Distribution



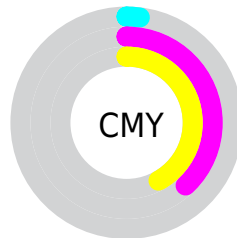
- Red (98%)
- Green (62%)
- Blue (58%)



- Red (98%)
- Yellow (62%)
- Blue (58%)



- Cyan (0%)
- Magenta (37%)
- Yellow (40%)
- Black (2%)
















- Cyan (2%)
- Magenta (38%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294549141 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 4294549141 by changing the saturation by 10% instead.

 4294549141	 4294549141
4294967295	 4292576123
 4294956491	 4290668898
 4294963943	 4288761930
	 4286920756
	 4285079327
	 4283302919
	 4281597952
	 4279304192
	 4278190080

 4294549141

 4294549141

 4294543228

 4294555054

 4294537571

 4294560711

 4294531658

 4294566624

 4294525745

 4294572537

 4294520089

 4294574079

 4294514176

Harmonies

Analogous

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



4294417335



4294549141



4293568635

Triad

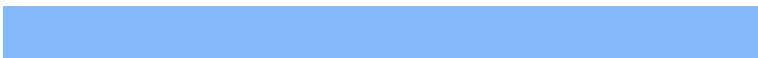
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294549141



4286629266



4286888443

Complementary

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



4294549141



4288016633

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.



4283089905



4294549141



4283681205

Square

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



4294549141



4289314425



4281256152



4290424306

Rectangle

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



4294549141



4292391025



4281256152



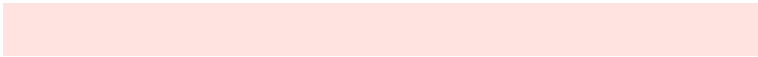
4285644282

Sweetspot

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



4294549141



4294960096



4294546929



4286607214



4278190080



4286611584

Same Dimension

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



4294549141



4294938757



4294561685



4286411376



4290580736



4282189312

Inverse Universe

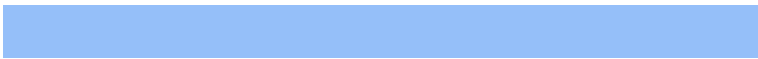
The Inverse Universe completely reimagines the original color for something new.



4288016633



4286969087



4288004089



4285561981



4278234301



4278204477

Previews

White Background



This preview shows how the Android color 4294549141 looks on a white background.

Color Contrast Check

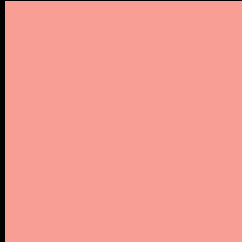
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294549141 looks on a 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 4294549141 Background



This preview shows how black text looks on a background with the Android color 4294549141.

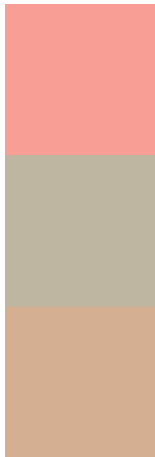


This preview shows how white text looks on a background with the Android color 4294549141.

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
4294549141

Protanopia
4290754209

Deuteranopia
4292194194



Tritanopia
4294679463

Trichromacy



Original Color

4294549141



Protanomaly

4292128157



Deuteranomaly

4293044627



Tritanomaly

4294614176

Monochromacy



Original Color

4294549141



Achromatopsia

4290295992



Achromatomaly

4291866539

CSS Examples

Text

The CSS property to change the color of the text to Android 4294549141 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(249, 158, 149)` looks like.

```
.text, #text, p{  
    color:rgb(249, 158, 149)  
}
```

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(249, 158, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 158, 149) }
```

Border

The CSS property to change the border of an element to Android 4294549141 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(249, 158, 149) }
```

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

```
.border{ border-color:rgb(249, 158, 149) }
```

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

Here you see how a box with a 4 pixel rgb(249, 158, 149) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 158, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 158, 149);  
box-shadow:4px 4px 4px 4px rgb(249, 158,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4294549141 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 158, 149) }
```

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

```
.background{ background-color: rgb(249,  
158, 149) }
```

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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