

Converting Colors

Android(4294419093)

Have a look what the booklet for
Android(4294419093) contains.

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Color

Android(4294419093)

Conversions

Conversions Part 1

Format	Color
Hex	F7A295
RGB	247, 162, 149
RGB Percent	97%, 64%, 58%
CMY	0.0314, 0.3647, 0.4157
CMYK	0.00, 0.34, 0.40, 0.03
HSL	8°, 86%, 78%
HSV	8°, 40%, 97%
XYZ	56.7029, 47.7847, 34.6686
YIQ	185.9330, 54.8330, 13.9770

Conversions

Conversions Part 2

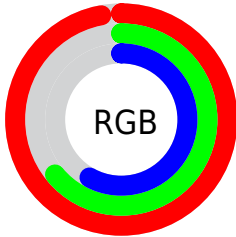
Format	Color
R _Y B	247, 164, 149
Decimal	16229013
CIE Lab	74.69, 30.01, 19.79
CIE LCh	75, 35.950, 33.401
Yxy	47.7847, 0.4075, 0.3434
Android (android.graphics.Color)	4294419093 (0xFFFF7A295)
YUV	185.9330, -18.2080, 53.5558
Hunter-Lab	69.1265, 25.4481, 18.6532

Details

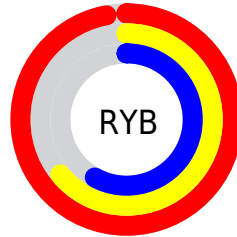
The Android color `4294419093` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288015095`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294957515`, and `4290538850` is the 20% darker color. If you saturate the color by 10%, you get `4294413692`, and if you desaturate by 10%, it is `4294424494`.

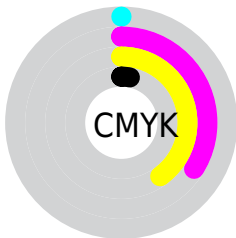
Distribution



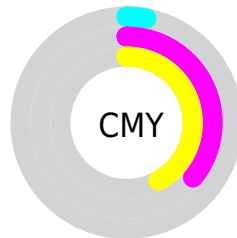
- Red (97%)
- Green (64%)
- Blue (58%)



- Red (97%)
- Yellow (64%)
- Blue (58%)



- Cyan (0%)
- Magenta (34%)
- Yellow (40%)
- Black (3%)



- Cyan (3%)
- Magenta (36%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294419093 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 4294419093 by changing the saturation by 10% instead.

 4294419093

 4294419093

4294967295

 4292446075

 4294957515

 4290538850

 4294964967

 4288697418

 4286856244

 4285015070

 4283239175

 4281597952

 4279304192

 4278190080

 4294419093

 4294419093

 4294413692

 4294424494

 4294408036

 4294430150

 4294402635

 4294435551

 4294396978

 4294441208

 4294391578

 4294443007

 4294385921

 4294385920

Harmonies

Analogous

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



4294418357



4294419093



4293373053

Triad

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



4294419093



4286629785



4287675129

Complementary

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



4294419093



4288015095

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.



4284335090



4294419093



4284009147

Square

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



4294419093



4289184128



4282501595



4290883311

Rectangle

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



4294419093



4292195190



4282501595



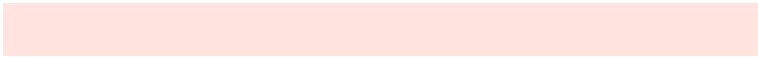
4286496249

Sweetspot

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



4294419093



4294960352



4294415852



4286607470



4278190080



4286611584

Same Dimension

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



4294419093



4294940037



4294431125



4286214254



4290386176



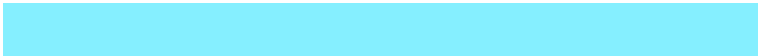
4282058752

Inverse Universe

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



4288015095



4286967807



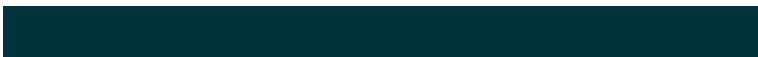
4288003063



4285430138



4278231482



4278203195

Previews

White Background



This preview shows how the Android color 4294419093 looks on a white background.

Color Contrast Check

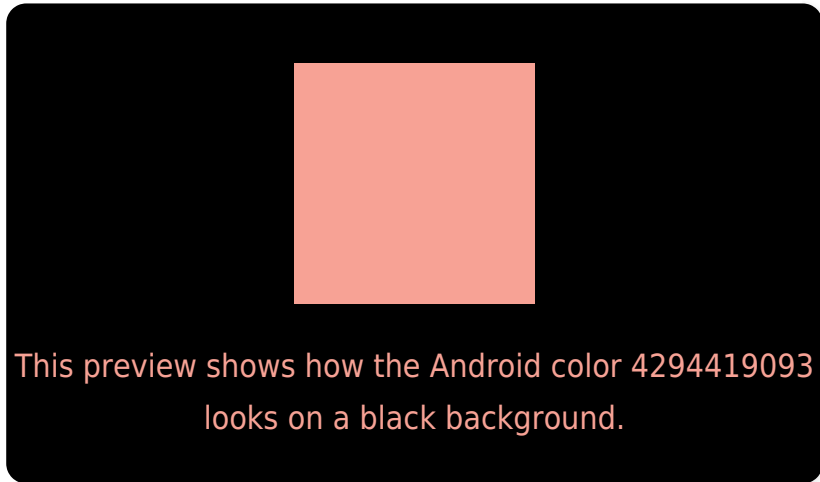
Large Text (above 18pt) WCAG AA × Fail

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 4294419093 Background



This preview shows how black text looks on a background with the Android color 4294419093.




This preview shows how white text looks on a background with the Android color 4294419093.

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](#).

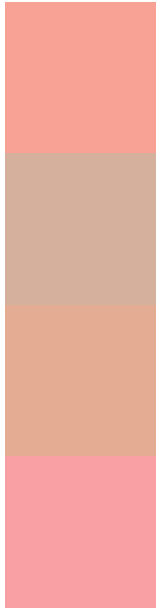
Dichromacy





Tritanopia
4294549419

Trichromacy



Original Color
4294419093

Protanomaly
4292194460

Deuteranomaly
4293110931

Tritanomaly
4294484131

Monochromacy



Original Color
4294419093

Achromatopsia
4290427578

Achromatomaly
4291867053

CSS Examples

Text

The CSS property to change the color of the text to Android 4294419093 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(247, 162, 149)` looks like.

```
.text, #text, p{  
    color:rgb(247, 162, 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(247, 162, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 162, 149) }
```

Border

The CSS property to change the border of an element to Android 4294419093 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(247, 162, 149) }
```

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

```
.border{ border-color:rgb(247, 162, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 162, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 162, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 162, 149);  
box-shadow:4px 4px 4px 4px rgb(247, 162,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4294419093 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 162, 149) }
```

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

```
.background{ background-color: rgb(247,  
162, 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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