

Converting Colors

Android(4294221181)

Have a look what the booklet for
Android(4294221181) contains.

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Color

Android(4294221181)

Conversions

Conversions Part 1

Format	Color
Hex	F49D7D
RGB	244, 157, 125
RGB Percent	96%, 62%, 49%
CMY	0.0431, 0.3843, 0.5098
CMYK	0.00, 0.36, 0.49, 0.04
HSL	16°, 84%, 72%
HSV	16°, 49%, 96%
XYZ	53.0669, 44.8277, 25.2577
YIQ	179.3650, 62.1240, 8.4920

Conversions

Conversions Part 2

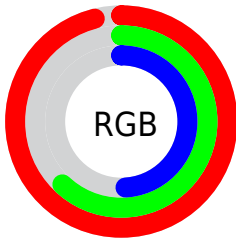
Format	Color
R_YB	244, 169, 125
Decimal	16031101
CIE Lab	72.78, 29.05, 30.18
CIE LCh	73, 41.889, 46.090
Yxy	44.8277, 0.4309, 0.3640
Android (android.graphics.Color)	4294221181 (0xFFFF49D7D)
YUV	179.3650, -26.8019, 56.6849
Hunter-Lab	66.9535, 24.3092, 24.5007

Details

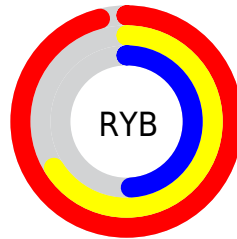
The Android color `4294221181` is a light color, and the websafe version is hex `FF9966`. A complement of this color would be `4286436596`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4294956210`, and `4290341196` is the 20% darker color. If you saturate the color by 10%, you get `4294216549`, and if you desaturate by 10%, it is `4294225813`.

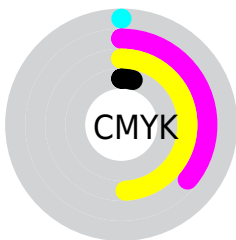
Distribution



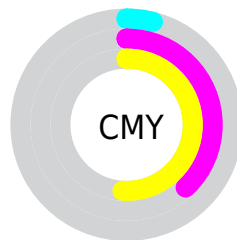
- Red (96%)
- Green (62%)
- Blue (49%)



- Red (96%)
- Yellow (66%)
- Blue (49%)



- Cyan (0%)
- Magenta (36%)
- Yellow (49%)
- Black (4%)



- Cyan (4%)
- Magenta (38%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294221181 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 4294221181 by changing the saturation by 10% instead.

 4294221181

 4294221181

4294967295

 4292248420

 4294956210

 4290341196

 4294963662

 4288434228

 4294967274

 4286527518

 4284686344

 4282910464

 4281270272

 4278190080

 4294221181

 4294221181

 4294216549

 4294225813

 4294211916

 4294230446

 4294207284

 4294235078

 4294202907

 4294239455

 4294198275

 4294244087

 4294197760

 4294246399

Harmonies

Analogous

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



4294808991



4294221181



4292586088

Triad

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



4294221181



4284008095



4288458748

Complementary

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



4294221181



4286436596

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.



4283874556



4294221181



4278241223

Square

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



4294221181



4287414396



4278240489



4291928552

Rectangle

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



4294221181



4291081061



4278240489



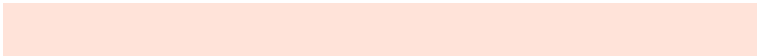
4287018238

Sweetspot

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



4294221181



4294960089



4294213076



4286607209



4278190080



4286611584

Same Dimension

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



4294221181



4294938985



4294236285



4286214510



4290392576



4282060800

Inverse Universe

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



4286436596



4285126655



4286421492



4285429626



4278225082



4278201147

Previews

White Background



This preview shows how the Android color 4294221181 looks on a white background.

Color Contrast Check

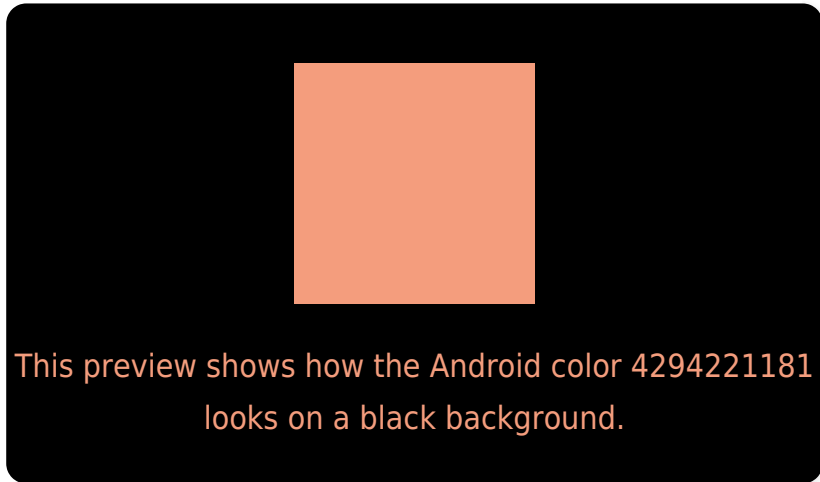
Large Text (above 18pt) WCAG AA × Fail

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 4294221181 Background



This preview shows how black text looks on a background with the Android color 4294221181.



This preview shows how white text looks on a background with the Android color 4294221181.

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
4294416547

Trichromacy



Original Color
4294221181

Protanomaly
4292062083

Deuteranomaly
4292978299

Tritanomaly
4294351509

Monochromacy



Original Color
4294221181

Achromatopsia
4289967027

Achromatomaly
4291537823

CSS Examples

Text

The CSS property to change the color of the text to Android 4294221181 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(244, 157, 125)` looks like.

```
.text, #text, p{  
    color:rgb(244, 157, 125)  
}
```

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(244, 157, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 157, 125) }
```

Border

The CSS property to change the border of an element to Android 4294221181 is called "border". The border property can be set on classes, ids or directly on the HTML element.

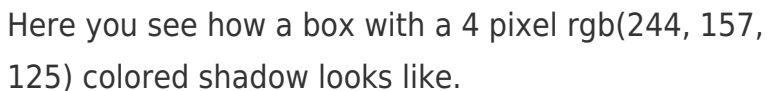
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(244, 157, 125) }
```

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

```
.border{ border-color:rgb(244, 157, 125) }
```

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



Here you see how a box with a 4 pixel `rgb(244, 157, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(244, 157, 125); -webkit-box-shadow:4px 4px 4px 4px rgb(244, 157, 125); box-shadow:4px 4px 4px 4px rgb(244, 157, 125) }
```

Background

The CSS property to change the background color of an element to Android 4294221181 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 157, 125) }
```

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

```
.background{ background-color: rgb(244,  
157, 125) }
```

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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