

Converting Colors

Android(4294224279)

Have a look what the booklet for
Android(4294224279) contains.

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Color

Android(4294224279)

Conversions

Conversions Part 1

Format	Color
Hex	F4A997
RGB	244, 169, 151
RGB Percent	96%, 66%, 59%
CMY	0.0431, 0.3373, 0.4078
CMYK	0.00, 0.31, 0.38, 0.04
HSL	12°, 81%, 77%
HSV	12°, 38%, 96%
XYZ	57.0821, 49.8434, 35.8903
YIQ	189.3730, 50.4780, 10.3020

Conversions

Conversions Part 2

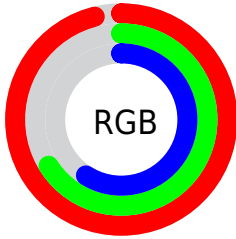
Format	Color
RYB	244, 173, 151
Decimal	16034199
CIELab	75.97, 25.41, 20.42
CIElCh	76, 32.600, 38.780
Yxy	49.8434, 0.3997, 0.3490
Android (android.graphics.Color)	4294224279 (0xFFFF4A997)
YUV	189.3730, -18.9179, 47.9079
Hunter-Lab	70.5999, 20.7729, 19.2791

Details

The Android color `4294224279` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288144116`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294959565`, and `4290409572` is the 20% darker color. If you saturate the color by 10%, you get `4294219135`, and if you desaturate by 10%, it is `4294229423`.

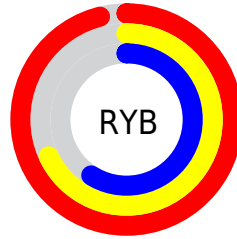
Distribution



Red (96%)

Green (66%)

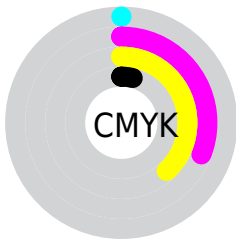
Blue (59%)



Red (96%)

Yellow (68%)

Blue (59%)

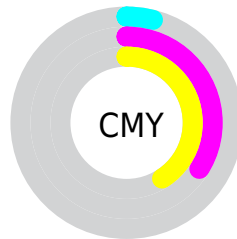


Cyan (0%)

Magenta (31%)

Yellow (38%)

Black (4%)



Cyan (4%)

Magenta (34%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294224279 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 4294224279 by changing the saturation by 10% instead.

 4294224279

 4294224279

4294967295

 4292316797

 4294959565

 4290409572

 4294966761

 4288502604

 4286726965

 4284886048

 4283176201

 4281532416

 4279435264

 4278190080

 4294224279

 4294224279

 4294219135

 4294229423

 4294214246

 4294234312

 4294209102

 4294239456

 4294203957

 4294244601

 4294199069

 4294246399

 4294193925

 4294192896

Harmonies

Analogous

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



4294419891



4294224279



4293112452

Triad

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



4294224279



4286827173



4288789494

Complementary

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



4294224279



4288144116

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.



4285908211



4294224279



4284796099

Square

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



4294224279



4289119628



4284140256



4291539178

Rectangle

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



4294224279



4292000127



4284140256



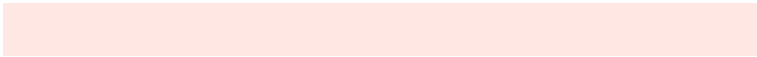
4287807223

Sweetspot

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



4294224279



4294961379



4294219747



4286607983



4278190080



4286611584

Same Dimension

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



4294224279



4294942858



4294236055



4286214510



4290388992



4282059520

Inverse Universe

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



4288144116



4287293695



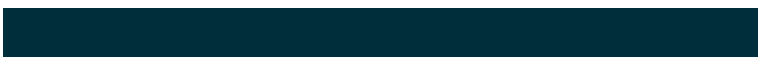
4288132340



4285429882



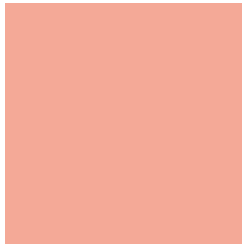
4278228666



4278202171

Previews

White Background



This preview shows how the Android color 4294224279 looks on a white background.

Color Contrast Check

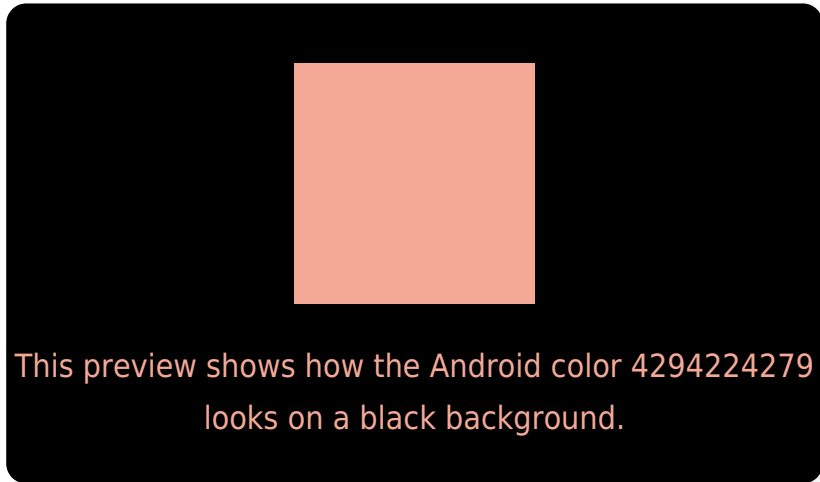
Large Text (above 18pt) WCAG AA × Fail

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 4294224279 Background



This preview shows how black text looks on a background with the Android color 4294224279.




This preview shows how white text looks on a background with the Android color 4294224279.

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
4294419890

Trichromacy



Original Color

4294224279



Protanomaly

4292261021



Deuteranomaly

4293177494



Tritanomaly

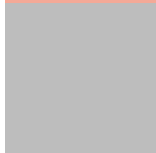
4294354600

Monochromacy



Original Color

4294224279



Achromatopsia

4290624957



Achromatomaly

4291933871

CSS Examples

Text

The CSS property to change the color of the text to Android 4294224279 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, 169, 151)` looks like.

```
.text, #text, p{  
    color:rgb(244, 169, 151)  
}
```

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, 169, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 169, 151) }
```

Border

The CSS property to change the border of an element to Android 4294224279 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, 169, 151) }
```

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

```
.border{ border-color:rgb(244, 169, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 169, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 169, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 169, 151);  
box-shadow:4px 4px 4px 4px rgb(244, 169,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4294224279 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 169, 151) }
```

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

```
.background{ background-color: rgb(244,  
169, 151) }
```

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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