

Converting Colors

Android(4294225549)

Have a look what the booklet for
Android(4294225549) contains.

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Color

Android(4294225549)

Conversions

Conversions Part 1

Format	Color
Hex	F4AE8D
RGB	244, 174, 141
RGB Percent	96%, 68%, 55%
CMY	0.0431, 0.3176, 0.4471
CMYK	0.00, 0.29, 0.42, 0.04
HSL	19°, 82%, 75%
HSV	19°, 42%, 96%
XYZ	57.2520, 51.4283, 32.1084
YIQ	191.1680, 52.3130, 4.5770

Conversions

Conversions Part 2

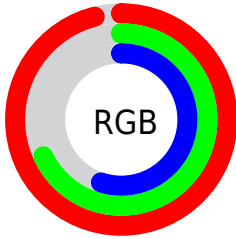
Format	Color
R_{YB}	244, 190, 141
Decimal	16035469
CIE Lab	76.94, 21.67, 27.12
CIE LCh	77, 34.713, 51.364
Yxy	51.4283, 0.4067, 0.3653
Android (android.graphics.Color)	429422549 (0xFFF4AE8D)
YUV	191.1680, -24.7328, 46.3337
Hunter-Lab	71.7135, 17.0056, 23.6534

Details

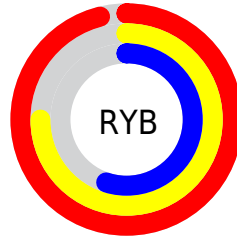
The Android color `4294225549` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4287484916`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4294960835`, and `4290345307` is the 20% darker color. If you saturate the color by 10%, you get `4294221173`, and if you desaturate by 10%, it is `4294229925`.

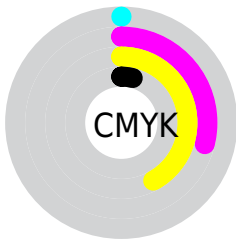
Distribution



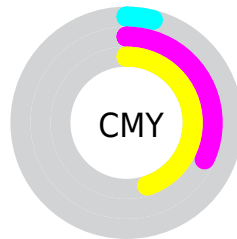
- Red (96%)
- Green (68%)
- Blue (55%)



- Red (96%)
- Yellow (75%)
- Blue (55%)



- Cyan (0%)
- Magenta (29%)
- Yellow (42%)
- Black (4%)



- Cyan (4%)
- Magenta (32%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294225549 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 4294225549 by changing the saturation by 10% instead.



4294225549



4294225549

4294967295



4292252531



4294960835



4290345307



4294967263



4288503875



4294967292



4286662700



4284887318



4283177728



4281468160



4279435264



4278190080

 4294225549

 4294225549

 4294221173

 4294229925

 4294217052

 4294234046

 4294212676

 4294238422

 4294208555

 4294242543

 4294204179

 4294246399

 4294200832

Harmonies

Analogous

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



4294879144



4294225549



4292721023

Triad

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



4294225549



4285714355



4290099706

Complementary

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



4294225549



4287484916

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.



4286956797



4294225549



4283748308

Square

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



4294225549



4288203669



4284206319



4292783846

Rectangle

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



4294225549



4291346558



4284206319



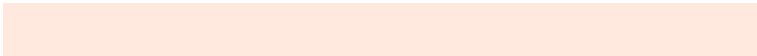
4289052157

Sweetspot

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



4294225549



4294961374



4294217171



4286607979



4278190080



4286611584

Same Dimension

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



4294225549



4294944637



4294238605



4286214766



4290395136



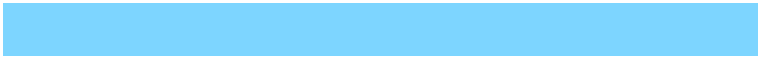
4282061568

Inverse Universe

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



4287484916



4286436863



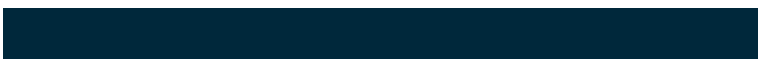
4287471860



4285429370



4278222778



4278200379

Previews

White Background



This preview shows how the Android color 4294225549 looks on a white background.

Color Contrast Check

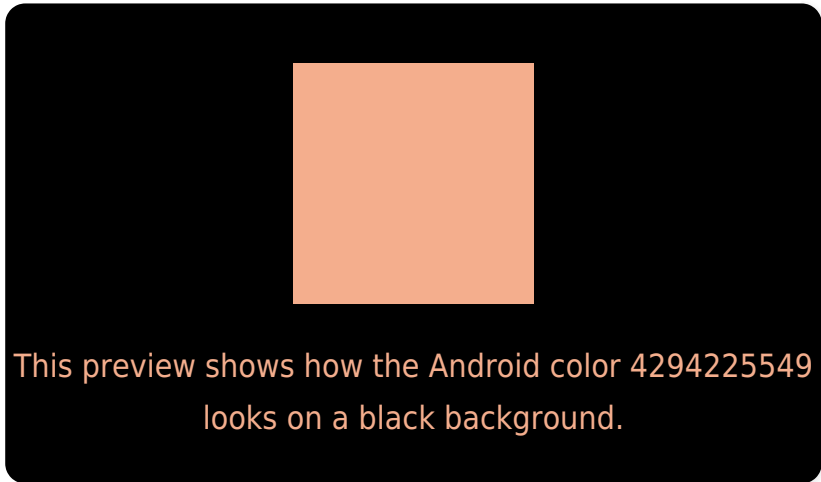
Large Text (above 18pt) WCAG AA × Fail

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

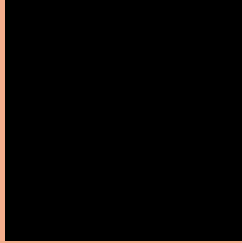
Any Text WCAG AA ✓ Pass

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 4294225549 Background



This preview shows how black text looks on a background with the Android color 4294225549.




This preview shows how white text looks on a background with the Android color 4294225549.

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
4294486197

Trichromacy



Original Color
4294225549

Protanomaly
4292524177

Deuteranomaly
4293440396

Tritanomaly
4294421158

Monochromacy



Original Color
4294225549

Achromatopsia
4290756543

Achromatomaly
4292000173

CSS Examples

Text

The CSS property to change the color of the text to Android 4294225549 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, 174, 141)` looks like.

```
.text, #text, p{  
    color:rgb(244, 174, 141)  
}
```

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, 174, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 174, 141) }
```

Border

The CSS property to change the border of an element to Android 4294225549 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, 174, 141) }
```

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

```
.border{ border-color:rgb(244, 174, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 174, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 174, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 174, 141);  
box-shadow:4px 4px 4px 4px rgb(244, 174,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4294225549 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 174, 141) }
```

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

```
.background{ background-color: rgb(244,  
174, 141) }
```

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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