

Converting Colors

Android(4294225315)

Have a look what the booklet for
Android(4294225315) contains.

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Color

Android(4294225315)

Conversions

Conversions Part 1

Format	Color
Hex	F4ADA3
RGB	244, 173, 163
RGB Percent	96%, 68%, 64%
CMY	0.0431, 0.3216, 0.3608
CMYK	0.00, 0.29, 0.33, 0.04
HSL	7°, 79%, 80%
HSV	7°, 33%, 96%
XYZ	58.8627, 51.7646, 41.5395
YIQ	193.0890, 45.5260, 11.9420

Conversions

Conversions Part 2

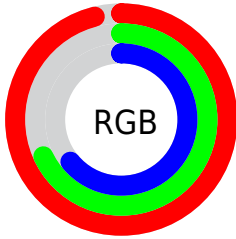
Format	Color
R _Y B	244, 174, 163
Decimal	16035235
CIE Lab	77.14, 24.73, 15.53
CIE LCh	77, 29.199, 32.135
Yxy	51.7646, 0.3868, 0.3402
Android (android.graphics.Color)	4294225315 (0xFFF4ADA3)
YUV	193.0890, -14.8339, 44.6489
Hunter-Lab	71.9476, 20.1283, 16.1318

Details

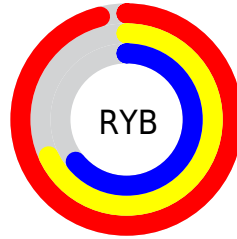
The Android color `4294225315` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288932596`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4294960602`, and `4290410607` is the 20% darker color. If you saturate the color by 10%, you get `4294219915`, and if you desaturate by 10%, it is `4294230715`.

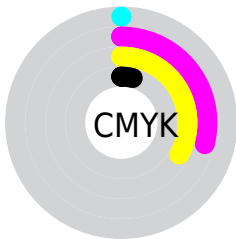
Distribution



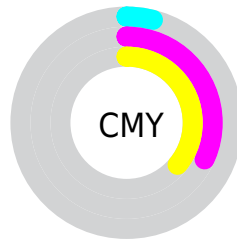
- Red (96%)
- Green (68%)
- Blue (64%)



- Red (96%)
- Yellow (68%)
- Blue (64%)



- Cyan (0%)
- Magenta (29%)
- Yellow (33%)
- Black (4%)
















- Cyan (4%)
- Magenta (32%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294225315 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 4294225315 by changing the saturation by 10% instead.

 4294225315	 4294225315
4294967295	 4292317833
 4294960602	 4290410607
 4294967286	 4288569175
	 4286728000
	 4285017898
	 4283308309
	 4281664000
	 4279828481
	 4278190080

 4294225315

 4294225315

 4294219915

 4294230715

 4294214258

 4294236372

 4294208858

 4294241772

 4294203201

 4294246399

 4294197801

 4294192401

 4294188544

Harmonies

Analogous

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



4294159294



4294225315



4293375120

Triad

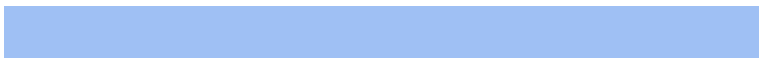
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294225315



4287941540



4288659700

Complementary

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



4294225315



4288932596

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.



4286367981



4294225315



4286107328

Square

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



4294225315



4289971856



4285320666



4291147756

Rectangle

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



4294225315



4292459145



4285320666



4287874035

Sweetspot

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



4294225315



4294961638



4294222827



4286607984



4278190080



4286611584

Same Dimension

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



4294225315



4294944409



4294235555



4286214254



4290385664



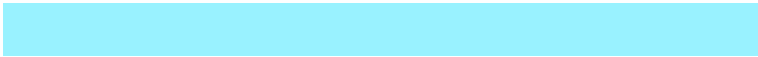
4282058496

Inverse Universe

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



4288932596



4288279295



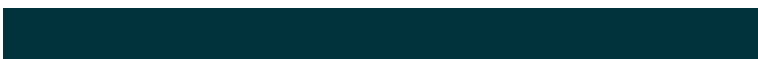
4288922356



4285430138



4278231994



4278203195

Previews

White Background



This preview shows how the Android color 4294225315 looks on a white background.

Color Contrast Check

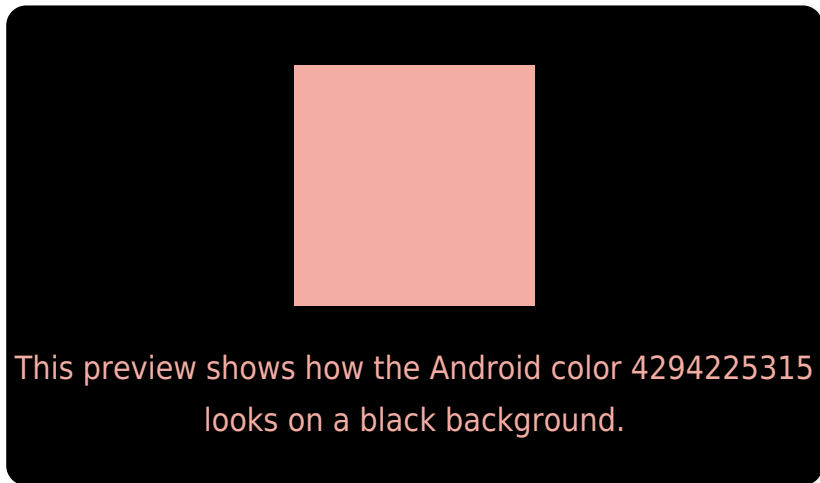
Large Text (above 18pt) WCAG AA × Fail

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 4294225315 Background



This preview shows how black text looks on a background with the Android color 4294225315.



This preview shows how white text looks on a background with the Android color 4294225315.

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
4294225315

Protanopia
4291280556

Deuteranopia
4292655265



Tritanopia
4294355639

Trichromacy



Original Color
4294225315

Protanomaly
4292327593

Deuteranomaly
4293244066

Tritanomaly
4294290352

Monochromacy



Original Color
4294225315

Achromatopsia
4290888129

Achromatomaly
4292131510

CSS Examples

Text

The CSS property to change the color of the text to Android 4294225315 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, 173, 163)` looks like.

```
.text, #text, p{  
    color:rgb(244, 173, 163)  
}
```

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, 173, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 173, 163) }
```

Border

The CSS property to change the border of an element to Android 4294225315 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, 173, 163) }
```

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

```
.border{ border-color:rgb(244, 173, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 173, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 173, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 173, 163);  
box-shadow:4px 4px 4px 4px rgb(244, 173,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4294225315 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 173, 163) }
```

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

```
.background{ background-color: rgb(244,  
173, 163) }
```

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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