

Converting Colors

Android(4294356900)

Have a look what the booklet for
Android(4294356900) contains.

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Color

Android(4294356900)

Conversions

Conversions Part 1

Format	Color
Hex	F6AFA4
RGB	246, 175, 164
RGB Percent	96%, 69%, 64%
CMY	0.0353, 0.3137, 0.3569
CMYK	0.00, 0.29, 0.33, 0.04
HSL	8°, 82%, 80%
HSV	8°, 33%, 96%
XYZ	60.0368, 52.9331, 42.1748
YIQ	194.9750, 45.8470, 11.6310

Conversions

Conversions Part 2

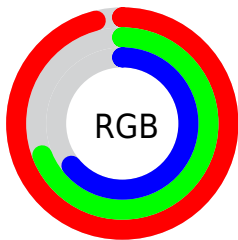
Format	Color
R _Y B	246, 177, 164
Decimal	16166820
CIE Lab	77.84, 24.54, 16.00
CIE LCh	78, 29.295, 33.094
Yxy	52.9331, 0.3870, 0.3412
Android (android.graphics.Color)	4294356900 (0xFFF6AFA4)
YUV	194.9750, -15.2707, 44.7489
Hunter-Lab	72.7551, 19.9750, 16.5593

Details

The Android color `4294356900` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4288998390`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294961115`, and `4290542192` is the 20% darker color. If you saturate the color by 10%, you get `4294351499`, and if you desaturate by 10%, it is `4294362301`.

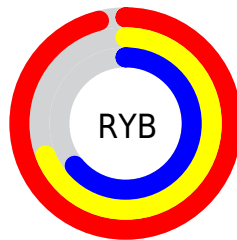
Distribution



Red (96%)

Green (69%)

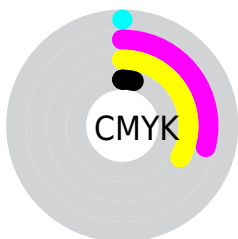
Blue (64%)



Red (96%)

Yellow (69%)

Blue (64%)

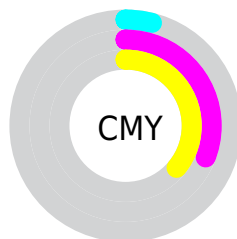


Cyan (0%)

Magenta (29%)

Yellow (33%)

Black (4%)



Cyan (4%)














Magenta (31%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294356900 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 4294356900 by changing the saturation by 10% instead.

 4294356900	 4294356900
4294967295	 4292449418
 4294961115	 4290542192
 4294967287	 4288700760
	 4286859328
	 4285083946
	 4283374102
	 4281730048
	 4280090625
	 4278190080

 4294356900

 4294356900

 4294351499

 4294362301

 4294345843

 4294367957

 4294340442

 4294373358

 4294335042

 4294377471

 4294329641

 4294323984

 4294320384

Harmonies

Analogous

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



4294356159



4294356900



4293506705

Triad

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



4294356900



4288007591



4288856822

Complementary

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



4294356900



4288998390

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.



4286565104



4294356900



4286173378

Square

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



4294356900



4290037906



4285452253



4291344622

Rectangle

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



4294356900



4292525195



4285452253



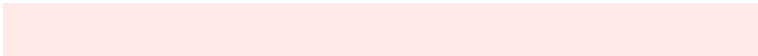
4288005622

Sweetspot

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



4294356900



4294961638



4294354155



4286607984



4278190080



4286611584

Same Dimension

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



4294356900



4294944665



4294367396



4286214254



4290386176



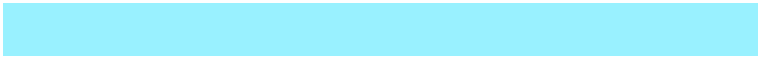
4282058752

Inverse Universe

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



4288998390



4288279039



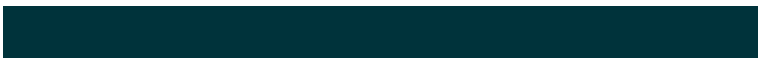
4288987894



4285430138



4278231482



4278203195

Previews

White Background



This preview shows how the Android color 4294356900 looks on a white background.

Color Contrast Check

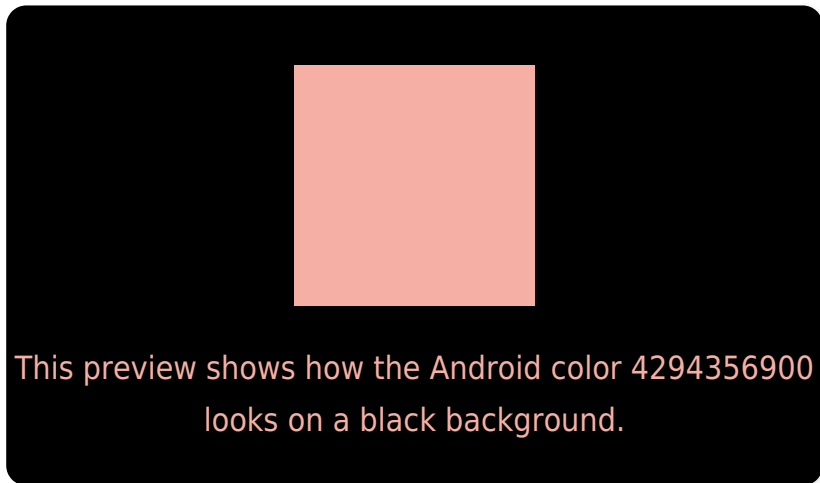
Large Text (above 18pt) WCAG AA × Fail

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 4294356900 Background



This preview shows how black text looks on a background with the Android color 4294356900.



This preview shows how white text looks on a background with the Android color 4294356900.

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](#).

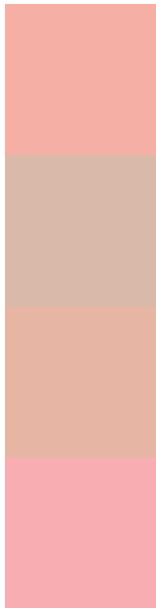
Dichromacy





Tritanopia
4294487225

Trichromacy



Original Color
4294356900

Protanomaly
4292459178

Deuteranomaly
4293375395

Tritanomaly
4294421937

Monochromacy



Original Color
4294356900

Achromatopsia
4291019715

Achromatomaly
4292263096

CSS Examples

Text

The CSS property to change the color of the text to Android 4294356900 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(246, 175, 164)` looks like.

```
.text, #text, p{  
    color:rgb(246, 175, 164)  
}
```

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(246, 175, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 175, 164) }
```

Border

The CSS property to change the border of an element to Android 4294356900 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(246, 175, 164) }
```

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

```
.border{ border-color:rgb(246, 175, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 175, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 175, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 175, 164);  
box-shadow:4px 4px 4px 4px rgb(246, 175,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4294356900 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 175, 164) }
```

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

```
.background{ background-color: rgb(246,  
175, 164) }
```

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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