

Converting Colors

Android(4294028690)

Have a look what the booklet for
Android(4294028690) contains.

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Color

Android(4294028690)

Conversions

Conversions Part 1

Format	Color
Hex	F1AD92
RGB	241, 173, 146
RGB Percent	95%, 68%, 57%
CMY	0.0549, 0.3216, 0.4275
CMYK	0.00, 0.28, 0.39, 0.05
HSL	17°, 77%, 76%
HSV	17°, 39%, 95%
XYZ	56.4075, 50.6632, 34.0001
YIQ	190.2540, 49.1950, 6.0190

Conversions

Conversions Part 2

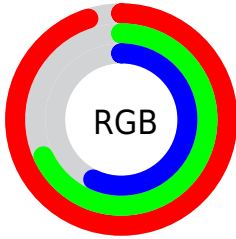
Format	Color
R _Y B	241, 184, 146
Decimal	15838610
CIE Lab	76.47, 21.58, 23.75
CIE LCh	76, 32.094, 47.739
Yxy	50.6632, 0.3999, 0.3591
Android (android.graphics.Color)	4294028690 (0xFFFF1AD92)
YUV	190.2540, -21.8172, 44.5042
Hunter-Lab	71.1781, 16.8967, 21.5032

Details

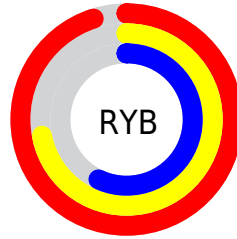
The Android color `4294028690` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4287813361`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294960584`, and `4290213983` is the 20% darker color. If you saturate the color by 10%, you get `4294024314`, and if you desaturate by 10%, it is `4294033066`.

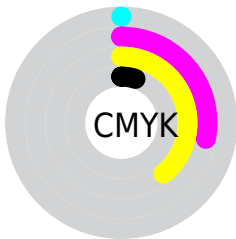
Distribution



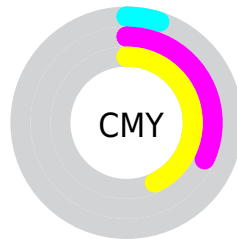
- Red (95%)
- Green (68%)
- Blue (57%)



- Red (95%)
- Yellow (72%)
- Blue (57%)



- Cyan (0%)
- Magenta (28%)
- Yellow (39%)
- Black (5%)
















- Cyan (5%)
- Magenta (32%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294028690 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 4294028690 by changing the saturation by 10% instead.

 4294028690	 4294028690
4294967295	 4292121208
 4294960584	 4290213983
 4294967268	 4288372551
	 4286531377
	 4284755995
	 4283046402
	 4281336832
	 4279238656
	 4278190080

 4294028690

 4294028690

 4294024314

 4294033066

 4294019682

 4294037698

 4294015306

 4294042074

 4294010930

 4294046450

 4294006553

 4294049791

 4294001921

 4294001664

Harmonies

Analogous

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



4294485932



4294028690



4292720515

Triad

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



4294028690



4286368943



4289772021

Complementary

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



4294028690



4287813361

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.



4286890998



4294028690



4284599758

Square

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



4294028690



4288596116



4284730088



4292259813

Rectangle

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



4294028690



4291476866



4284730088



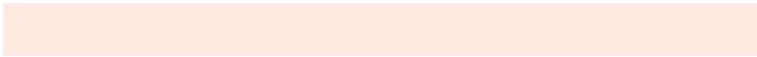
4288790007

Sweetspot

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



4294028690



4294961632



4294021846



4286608238



4278190080



4286611584

Same Dimension

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



4294028690



4294945159



4294040722



4286082924



4290262016



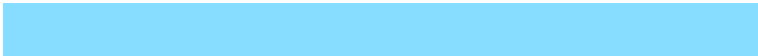
4281864192

Inverse Universe

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



4287813361



4287094271



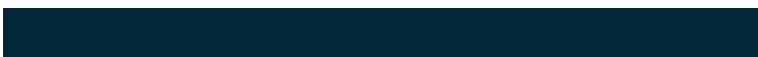
4287801329



4285297784



4278223800



4278200376

Previews

White Background



This preview shows how the Android color 4294028690 looks on a white background.

Color Contrast Check

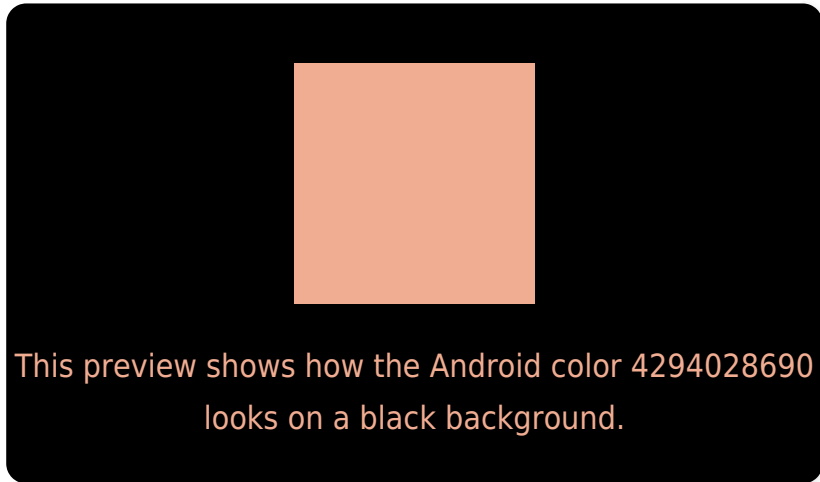
Large Text (above 18pt) WCAG AA × Fail

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

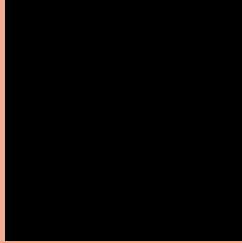
Any Text WCAG AA ✓ Pass

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 4294028690 Background



This preview shows how black text looks on a background with the Android color 4294028690.



This preview shows how white text looks on a background with the Android color 4294028690.

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
4294028690

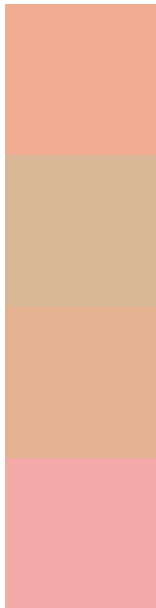
Protanopia
4291345817

Deuteranopia
4292785552



Tritanopia
4294224053

Trichromacy



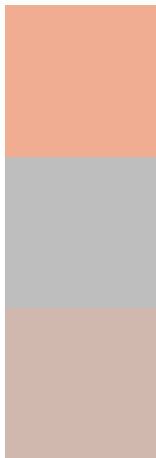
Original Color
4294028690

Protanomaly
4292327318

Deuteranomaly
4293243537

Tritanomaly
4294159016

Monochromacy



Original Color
4294028690

Achromatopsia
4290690750

Achromatomaly
4291934382

CSS Examples

Text

The CSS property to change the color of the text to Android 4294028690 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(241, 173, 146)` looks like.

```
.text, #text, p{  
    color:rgb(241, 173, 146)  
}
```

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(241, 173, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 173, 146) }
```

Border

The CSS property to change the border of an element to Android 4294028690 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(241, 173, 146) }
```

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

```
.border{ border-color:rgb(241, 173, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 173, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 173, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 173, 146);  
box-shadow:4px 4px 4px 4px rgb(241, 173,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4294028690 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 173, 146) }
```

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

```
.background{ background-color: rgb(241,  
173, 146) }
```

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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