

Converting Colors

Android(4293049490)

Have a look what the booklet for
Android(4293049490) contains.

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Color

Android(4293049490)

Conversions

Conversions Part 1

Format	Color
Hex	E2BC92
RGB	226, 188, 146
RGB Percent	89%, 74%, 57%
CMY	0.1137, 0.2627, 0.4275
CMYK	0.00, 0.17, 0.35, 0.11
HSL	32°, 58%, 73%
HSV	32°, 35%, 89%
XYZ	54.5356, 54.2105, 34.7835
YIQ	194.5740, 36.1300, -5.0060

Conversions

Conversions Part 2

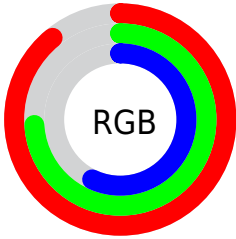
Format	Color
R _Y B	218, 226, 146
Decimal	14859410
CIE Lab	78.58, 7.79, 26.36
CIE LCh	79, 27.483, 73.535
Yxy	54.2105, 0.3800, 0.3777
Android (android.graphics.Color)	4293049490 (0xFFE2BC92)
YUV	194.5740, -23.9470, 27.5606
Hunter-Lab	73.6278, 3.3650, 23.5295

Details

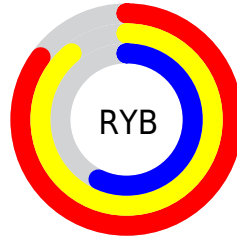
The Android color `4293049490` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4287805666`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294964424`, and `4289300319` is the 20% darker color. If you saturate the color by 10%, you get `4293046651`, and if you desaturate by 10%, it is `4293052329`.

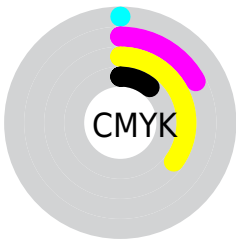
Distribution



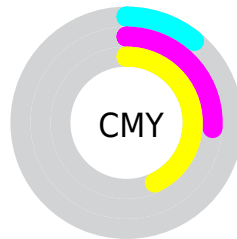
- Red (89%)
- Green (74%)
- Blue (57%)



- Red (85%)
- Yellow (89%)
- Blue (57%)



- Cyan (0%)
- Magenta (17%)
- Yellow (35%)
- Black (11%)



- Cyan (11%)
- Magenta (26%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293049490 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 4293049490 by changing the saturation by 10% instead.

 4293049490

 4293049490

4294967295

 4291142008

 4294964424

 4289300319

 4294967268

 4287524423

 4285748528

 4284038682

 4282460161

 4280816640

 4278452224

 4278190080

 4293049490

 4293049490

 4293046651

 4293052329

 4293044069

 4293054911

 4293041230

 4293057750

 4293038392

 4293060588

 4293035553

 4293063423

 4293032970

 4293065983

 4293031680

 4293066751

Harmonies

Analogous

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



4294096032



4293049490



4291413393

Triad

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



4293049490



4286304717



4292196584

Complementary

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



4293049490



4287805666

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.



4289970676



4293049490



4286238693

Square

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



4293049490



4287680691



4287744499



4293767890

Rectangle

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



4293049490



4290169239



4287744499



4291476461

Sweetspot

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



4293049490



4294963939



4293038777



4286609519



4278190080



4286611584

Same Dimension

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



4293049490



4294954132



4292993682



4285557605



4289747968



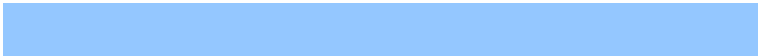
4281342208

Inverse Universe

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



4287805666



4287940607



4287861474



4284836464



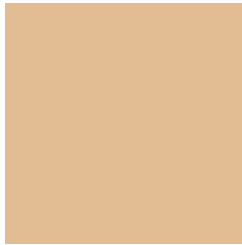
4278211760



4278196016

Previews

White Background



This preview shows how the Android color 4293049490 looks on a white background.

Color Contrast Check

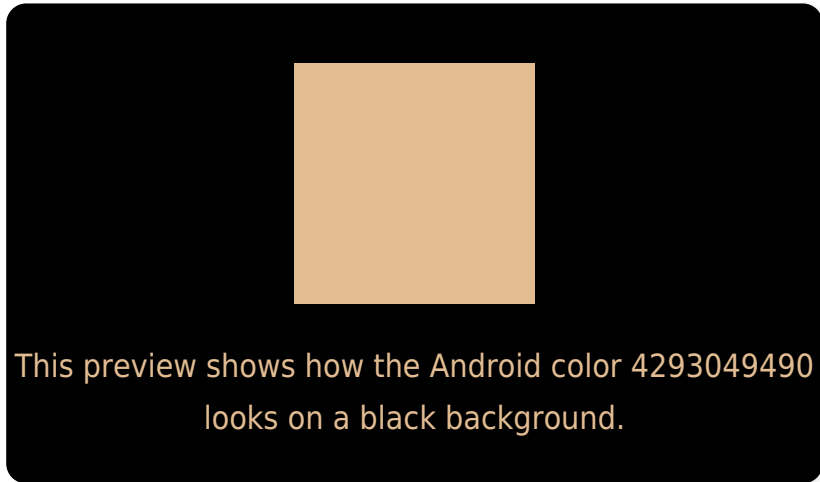
Large Text (above 18pt) WCAG AA × Fail

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 4293049490 Background



This preview shows how black text looks on a background with the Android color 4293049490.



This preview shows how white text looks on a background with the Android color 4293049490.

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
4293049490

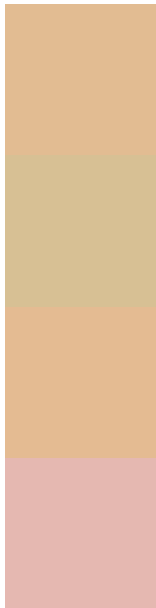
Protanopia
4291871381

Deuteranopia
4293245842



Tritanopia
4293375427

Trichromacy



Original Color
4293049490

Protanomaly
4292329620

Deuteranomaly
4293180306

Tritanomaly
4293245105

Monochromacy



Original Color
4293049490

Achromatopsia
4291019715

Achromatomaly
4291739825

CSS Examples

Text

The CSS property to change the color of the text to Android 4293049490 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(226, 188, 146)` looks like.

```
.text, #text, p{  
    color:rgb(226, 188, 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(226, 188, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 188, 146) }
```

Border

The CSS property to change the border of an element to Android 4293049490 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(226, 188, 146) }
```

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

```
.border{ border-color:rgb(226, 188, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 188, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 188, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 188, 146);  
box-shadow:4px 4px 4px 4px rgb(226, 188,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4293049490 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 188, 146) }
```

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

```
.background{ background-color: rgb(226,  
188, 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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