

Converting Colors

Android(4294433490)

Have a look what the booklet for
Android(4294433490) contains.

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Color

Android(4294433490)

Conversions

Conversions Part 1

Format	Color
Hex	F7DAD2
RGB	247, 218, 210
RGB Percent	97%, 85%, 82%
CMY	0.0314, 0.1451, 0.1765
CMYK	0.00, 0.12, 0.15, 0.03
HSL	13°, 70%, 90%
HSV	13°, 15%, 97%
XYZ	75.0620, 74.5701, 71.4100
YIQ	225.7590, 19.8520, 3.6600

Conversions

Conversions Part 2

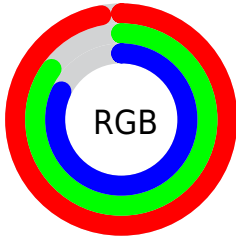
Format	Color
RYB	247, 220, 210
Decimal	16243410
CIELab	89.19, 8.75, 7.60
CIElCh	89, 11.593, 40.957
Yxy	74.5701, 0.3396, 0.3374
Android (android.graphics.Color)	4294433490 (0xFFF7DAD2)
YUV	225.7590, -7.7692, 18.6284
Hunter-Lab	86.3540, 4.0392, 11.4182

Details

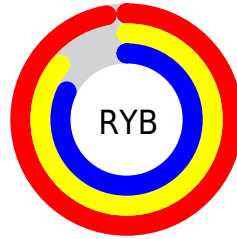
The Android color `4294433490` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292014071`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4290683804` is the 20% darker color. If you saturate the color by 10%, you get `4294428601`, and if you desaturate by 10%, it is `4294438379`.

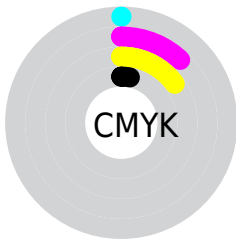
Distribution



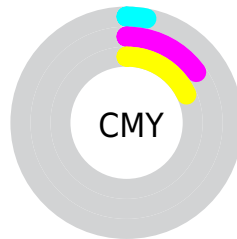
- Red (97%)
- Green (85%)
- Blue (82%)



- Red (97%)
- Yellow (86%)
- Blue (82%)



- Cyan (0%)
- Magenta (12%)
- Yellow (15%)
- Black (3%)



- Cyan (3%)
- Magenta (15%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294433490 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 4294433490 by changing the saturation by 10% instead.

 4294433490

 4294433490

4294967295

 4292525750

 4290683804

 4288907650

 4287197032

 4285486928

 4283842617

 4282264100

 4280816911

 4279042048

 4294433490

 4294433490

 4294428601

 4294438379

 4294423457

 4294443007

 4294418568

 4294413679

 4294408534

 4294403646

 4294398501

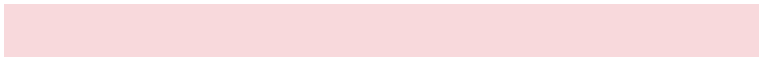
 4294393612

 4294391040

Harmonies

Analogous

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



4294498780



4294433490



4293975499

Triad

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



4294433490



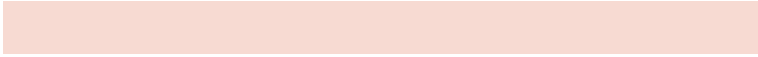
4291684056



4292534518

Complementary

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



4294433490



4292014071

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.



4291683317



4294433490



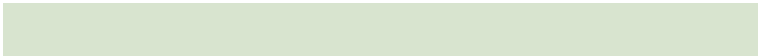
4291225572

Square

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



4294433490



4292404431



4291225326



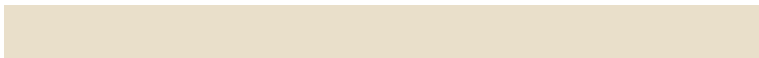
4293385457

Rectangle

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



4294433490



4293517258



4291225326



4292207094

Sweetspot

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



4294433490



4294965237



4294431472



4286610297



4278190080



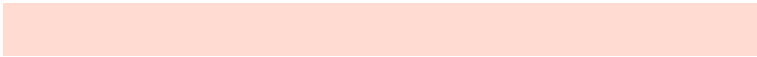
4286611584

Same Dimension

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



4294433490



4294958033



4294438098



4286214510



4290390016



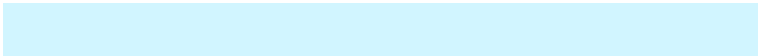
4282060032

Inverse Universe

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



4292014071



4291950079



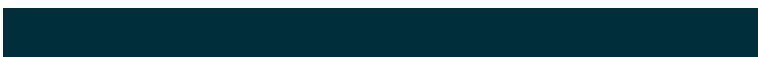
4292009463



4285429882



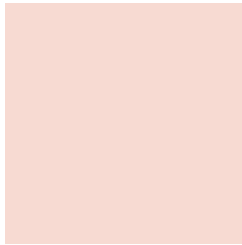
4278227642



4278201915

Previews

White Background



This preview shows how the Android color 4294433490 looks on a white background.

Color Contrast Check

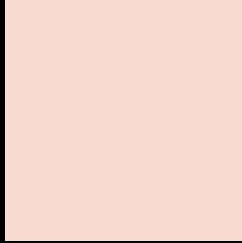
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294433490 looks on a 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 4294433490 Background



This preview shows how black text looks on a background with the Android color 4294433490.

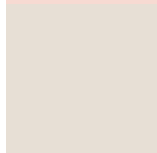



This preview shows how white text looks on a background with the Android color 4294433490.

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 4294433490
	Protanopia 4293386197
	Deuteranopia 4294695122



Tritanopia
4294629352

Trichromacy



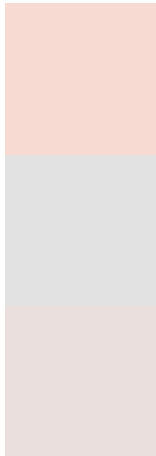
Original Color
4294433490

Protanomaly
4293778900

Deuteranomaly
4294629842

Tritanomaly
4294564064

Monochromacy



Original Color
4294433490

Achromatopsia
4293059298

Achromatomaly
4293582812

CSS Examples

Text

The CSS property to change the color of the text to Android 4294433490 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(247, 218, 210)` looks like.

```
.text, #text, p{  
    color:rgb(247, 218, 210)  
}
```

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(247, 218, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 218, 210) }
```

Border

The CSS property to change the border of an element to Android 4294433490 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(247, 218, 210) }
```

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

```
.border{ border-color:rgb(247, 218, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 218, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 218, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 218, 210);  
box-shadow:4px 4px 4px 4px rgb(247, 218,  
210) }
```

Background

The CSS property to change the background color of an element to Android 4294433490 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 218, 210) }
```

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

```
.background{ background-color: rgb(247,  
218, 210) }
```

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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