

Converting Colors

Android(4294433460)

Have a look what the booklet for
Android(4294433460) contains.

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Color

Android(4294433460)

Conversions

Conversions Part 1

Format	Color
Hex	F7DAB4
RGB	247, 218, 180
RGB Percent	97%, 85%, 71%
CMY	0.0314, 0.1451, 0.2941
CMYK	0.00, 0.12, 0.27, 0.03
HSL	34°, 81%, 84%
HSV	34°, 27%, 97%
XYZ	71.6674, 73.2123, 53.5341
YIQ	222.3390, 29.4820, -5.6700

Conversions

Conversions Part 2

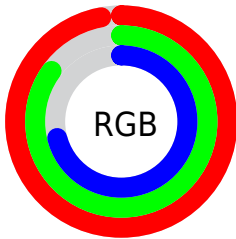
Format	Color
R _Y B	231, 247, 180
Decimal	16243380
CIE Lab	88.55, 4.45, 22.40
CIE LCh	89, 22.841, 78.768
Yxy	73.2123, 0.3612, 0.3690
Android (android.graphics.Color)	4294433460 (0xFFF7DAB4)
YUV	222.3390, -20.8731, 21.6277
Hunter-Lab	85.5642, -0.2281, 22.7995

Details

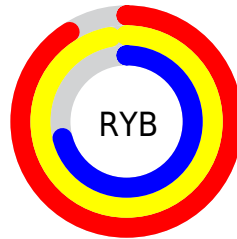
The Android color `4294433460` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4290040311`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967276`, and `4290683775` is the 20% darker color. If you saturate the color by 10%, you get `4294430619`, and if you desaturate by 10%, it is `4294436301`.

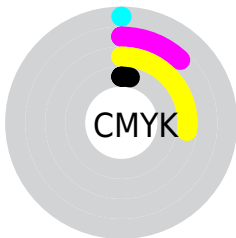
Distribution



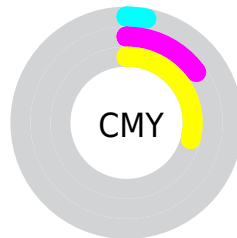
- Red (97%)
- Green (85%)
- Blue (71%)



- Red (91%)
- Yellow (97%)
- Blue (71%)



- Cyan (0%)
- Magenta (12%)
- Yellow (27%)
- Black (3%)



- Cyan (3%)
- Magenta (15%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294433460 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 4294433460 by changing the saturation by 10% instead.

 4294433460

 4294433460

4294967295

 4292525721

 4294967276

 4290683775

 4288842086

 4287066190

 4285355830

 4283711521

 4282133003

 4280620544

 4278190080

■ 4294433460

■ 4294433460

■ 4294430619

■ 4294436301

■ 4294428035

■ 4294438885

■ 4294425194

■ 4294441726

■ 4294422353

■ 4294443007

■ 4294419769

■ 4294416928

■ 4294414087

■ 4294413312

Harmonies

Analogous

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



4294955966



4294433460



4292993461

Triad

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



4294433460



4288998379



4294104315

Complementary

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



4294433460



4290040311

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.



4292402431



4294433460



4289194238

Square

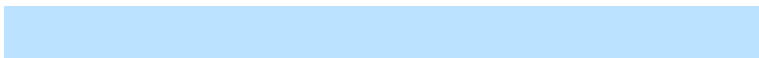
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294433460



4289850069



4290503679



4294955239

Rectangle

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



4294433460



4291880380



4290503679



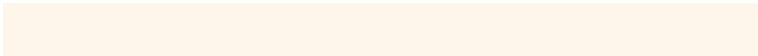
4293580799

Sweetspot

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



4294433460



4294964971



4294423761



4286610035



4278190080



4286611584

Same Dimension

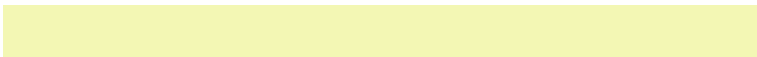
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294433460



4294957995



4294178740



4286215534



4290406912



4282065152

Inverse Universe

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



4290040311



4289449983



4290295031



4285428602



4278211002



4278196539

Previews

White Background



This preview shows how the Android color 4294433460 looks on a white background.

Color Contrast Check

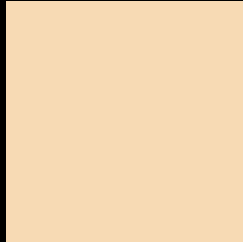
Large Text (above 18pt) WCAG AA × Fail

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 4294433460 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 4294433460 Background



This preview shows how black text looks on a background with the Android color 4294433460.




This preview shows how white text looks on a background with the Android color 4294433460.

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](#).

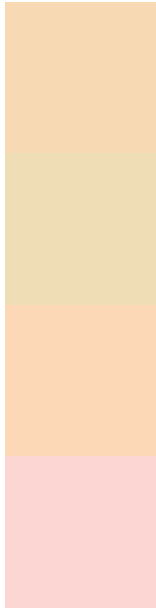
Dichromacy





Tritanopia
4294824932

Trichromacy



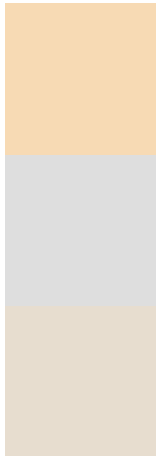
Original Color
4294433460

Protanomaly
4293909941

Deuteranomaly
4294760631

Tritanomaly
4294694611

Monochromacy



Original Color
4294433460

Achromatopsia
4292796126

Achromatomaly
4293385679

CSS Examples

Text

The CSS property to change the color of the text to Android 4294433460 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, 180)` looks like.

```
.text, #text, p{  
    color:rgb(247, 218, 180)  
}
```

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, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 218, 180) }
```

Border

The CSS property to change the border of an element to Android 4294433460 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, 180) }
```

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

```
.border{ border-color:rgb(247, 218, 180) }
```

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, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 218, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 218, 180);  
box-shadow:4px 4px 4px 4px rgb(247, 218,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4294433460 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, 180) }
```

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

```
.background{ background-color: rgb(247,  
218, 180) }
```

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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