

Converting Colors

Android(4294889690)

Have a look what the booklet for
Android(4294889690) contains.

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Color

Android(4294889690)

Conversions

Conversions Part 1

Format	Color
Hex	FED0DA
RGB	254, 208, 218
RGB Percent	100%, 82%, 85%
CMY	0.0039, 0.1843, 0.1451
CMYK	0.00, 0.18, 0.14, 0.00
HSL	347°, 96%, 91%
HSV	347°, 18%, 100%
XYZ	76.0838, 71.2445, 76.0712
YIQ	222.8940, 24.2060, 12.8620

Conversions

Conversions Part 2

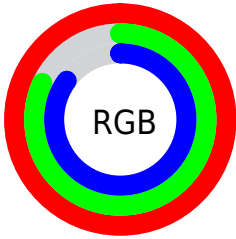
Format	Color
RYB	254, 208, 218
Decimal	16699610
CIELab	87.60, 17.69, 1.16
CIElCh	88, 17.723, 3.754
Yxy	71.2445, 0.3406, 0.3189
Android (android.graphics.Color)	4294889690 (0xFF FED0DA)
YUV	222.8940, -2.4127, 27.2800
Hunter-Lab	84.4065, 13.1882, 5.6495

Details

The Android color `4294889690` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291886836`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4291140003` is the 20% darker color. If you saturate the color by 10%, you get `4294883270`, and if you desaturate by 10%, it is `4294896110`.

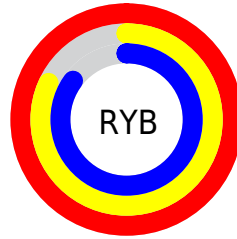
Distribution



Red (100%)

Green (82%)

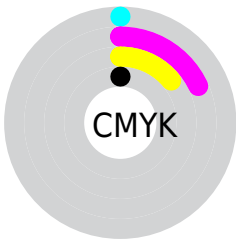
Blue (85%)



Red (100%)

Yellow (82%)

Blue (85%)

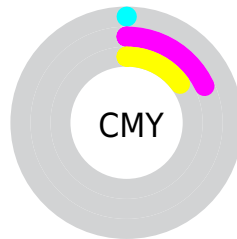


Cyan (0%)

Magenta (18%)

Yellow (14%)

Black (0%)



Cyan (0%)

Magenta (18%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294889690 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 4294889690 by changing the saturation by 10% instead.

 4294889690

 4294889690

4294967295

 4292981950

 4291140003

 4289298313

 4287522416

 4285812311

 4284168000

 4282589482

 4281076758

 4279304192

 4294889690

 4294889690

 4294883270

 4294896110

 4294876594

4294901759

 4294870174

 4294863498

 4294857079

 4294850659

 4294843983

 4294837563

 4294836279

Harmonies

Analogous

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



4294234859



4294889690



4294955466

Triad

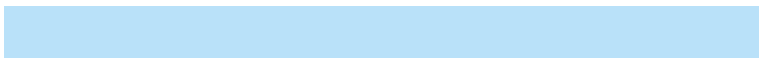
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294889690



4292141247



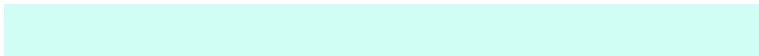
4290372089

Complementary

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



4294889690



4291886836

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.



4289783278



4294889690



4290897100

Square

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



4294889690



4293385146



4290045661



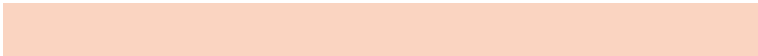
4291615997

Rectangle

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



4294889690



4294628545



4290045661



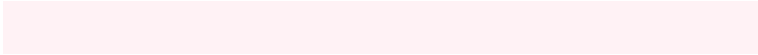
4290110454

Sweetspot

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



4294889690



4294963957



4294168830



4286609530



4278190080



4286611584

Same Dimension

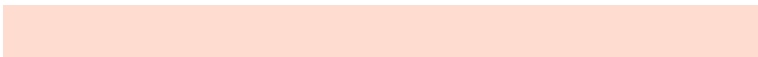
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294889690



4294952915



4294892752



4286608246



4290707498



4282384398

Inverse Universe

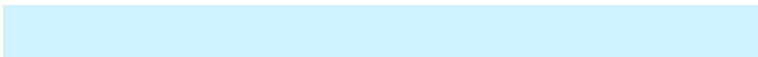
The Inverse Universe completely reimagines the original color for something new.



4294889690



4294952915



4291883774



4286608246



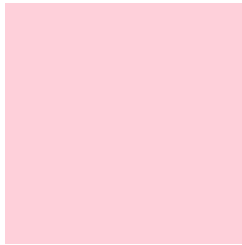
4290707498



4282384398

Previews

White Background



This preview shows how the Android color 4294889690 looks on a white background.

Color Contrast Check

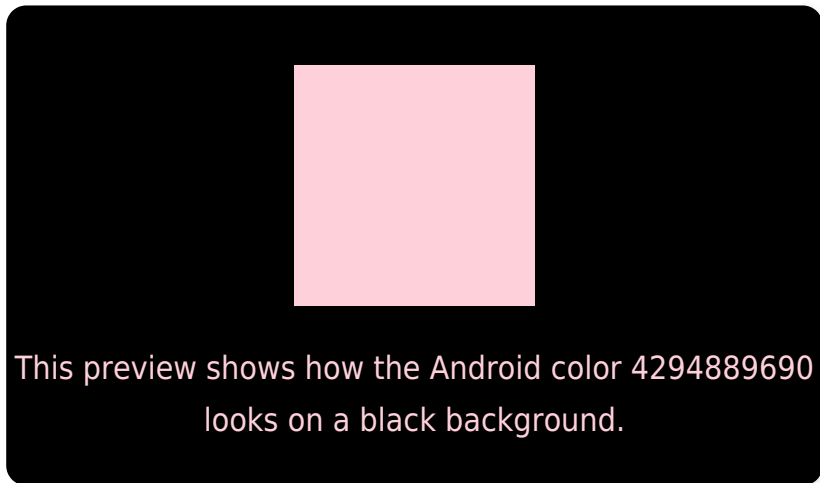
Large Text (above 18pt) WCAG AA × Fail

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

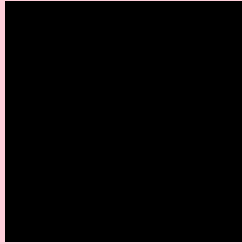
Any Text WCAG AA ✓ Pass

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 4294889690 Background



This preview shows how black text looks on a background with the Android color 4294889690.




This preview shows how white text looks on a background with the Android color 4294889690.

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
4294954975

Trichromacy



Original Color
4294889690

Protanomaly
4293580766

Deuteranomaly
4294366169

Tritanomaly
4294954973

Monochromacy



Original Color
4294889690

Achromatopsia
4292861919

Achromatomaly
4293581533

CSS Examples

Text

The CSS property to change the color of the text to Android 4294889690 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(254, 208, 218)` looks like.

```
.text, #text, p{  
    color:rgb(254, 208, 218)  
}
```

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(254, 208, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 208, 218) }
```

Border

The CSS property to change the border of an element to Android 4294889690 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(254, 208, 218) }
```

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

```
.border{ border-color:rgb(254, 208, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 208, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 208, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 208, 218);  
box-shadow:4px 4px 4px 4px rgb(254, 208,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4294889690 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 208, 218) }
```

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

```
.background{ background-color: rgb(254,  
208, 218) }
```

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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