

Converting Colors

Android(4292779690)

Have a look what the booklet for
Android(4292779690) contains.

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Color

Android(4292779690)

Conversions

Conversions Part 1

Format	Color
Hex	DE9EAA
RGB	222, 158, 170
RGB Percent	87%, 62%, 67%
CMY	0.1294, 0.3804, 0.3333
CMYK	0.00, 0.29, 0.23, 0.13
HSL	349°, 49%, 75%
HSV	349°, 29%, 87%
XYZ	49.6068, 42.8856, 43.6934
YIQ	178.5040, 34.2920, 17.3000

Conversions

Conversions Part 2

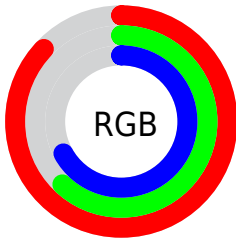
Format	Color
R _Y B	222, 158, 170
Decimal	14589610
CIE Lab	71.48, 25.51, 3.30
CIE LCh	71, 25.722, 7.379
Yxy	42.8856, 0.3643, 0.3149
Android (android.graphics.Color)	4292779690 (0xFFDE9EAA)
YUV	178.5040, -4.1925, 38.1460
Hunter-Lab	65.4871, 20.6121, 6.2823

Details

The Android color `4292779690` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288601810`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4294956513`, and `4289096310` is the 20% darker color. If you saturate the color by 10%, you get `4292774040`, and if you desaturate by 10%, it is `4292785340`.

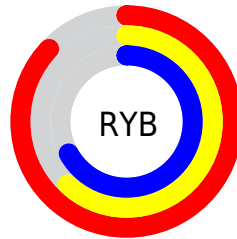
Distribution



Red (87%)

Green (62%)

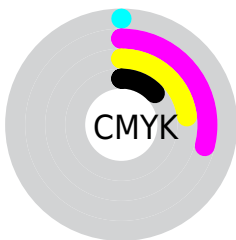
Blue (67%)



Red (87%)

Yellow (62%)

Blue (67%)

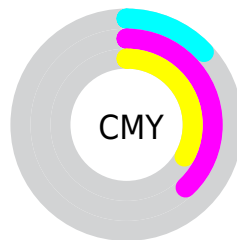


Cyan (0%)

Magenta (29%)

Yellow (23%)

Black (13%)



Cyan (13%)

Magenta (38%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292779690 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 4292779690 by changing the saturation by 10% instead.

 4292779690

 4292779690

4294967295

 4290938000

 4294956513

 4289096310

 4294963966

 4287254877

 4285544774

 4283834928

 4282190619

 4280942592

 4278190080

 4292779690

 4292779690

 4292774040

 4292785340

 4292768390

 4292790990

 4292762484

 4292796896

 4292756834

 4292802546

 4292751184

 4292804607

 4292745534

 4292739884

 4292739114

Harmonies

Analogous

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



4291993794



4292779690



4292714900

Triad

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



4292779690



4288722569



4286297818

Complementary

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



4292779690



4288601810

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.



4285184971



4292779690



4287019932

Square

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



4292779690



4290424705



4285578420



4288327645

Rectangle

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



4292779690



4292191624



4285578420



4285774038

Sweetspot

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



4292779690



4294961388



4291927774



4286607732



4278190080



4286611584

Same Dimension

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



4292779690



4294944438



4292784542



4285556071



4289724449



4281335817

Inverse Universe

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



4292779690



4294944438



4288596958



4285556071



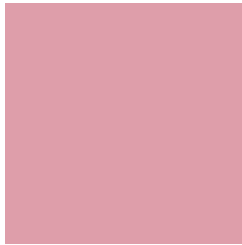
4289724449



4281335817

Previews

White Background



This preview shows how the Android color 4292779690 looks on a white background.

Color Contrast Check

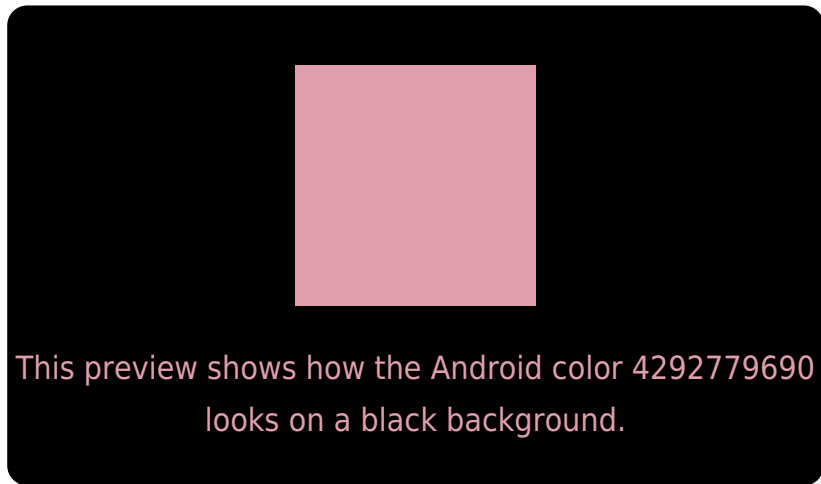
Large Text (above 18pt) WCAG AA × Fail

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 4292779690 Background



This preview shows how black text looks on a background with the Android color 4292779690.



This preview shows how white text looks on a background with the Android color 4292779690.

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](#).

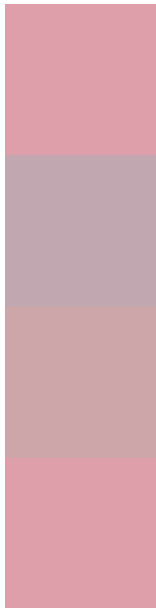
Dichromacy





Tritanopia
4292779690

Trichromacy



Original Color
4292779690

Protanomaly
4290881712

Deuteranomaly
4291667625

Tritanomaly
4292779690

Monochromacy



Original Color
4292779690

Achromatopsia
4289967027

Achromatomaly
4291013552

CSS Examples

Text

The CSS property to change the color of the text to Android 4292779690 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(222, 158, 170)` looks like.

```
.text, #text, p{  
    color:rgb(222, 158, 170)  
}
```

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(222, 158, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 158, 170) }
```

Border

The CSS property to change the border of an element to Android 4292779690 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(222, 158, 170) }
```

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

```
.border{ border-color:rgb(222, 158, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 158, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 158, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 158, 170);  
box-shadow:4px 4px 4px 4px rgb(222, 158,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4292779690 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 158, 170) }
```

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

```
.background{ background-color: rgb(222,  
158, 170) }
```

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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