

Converting Colors

Android(4292909740)

Have a look what the booklet for
Android(4292909740) contains.

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Color

Android(4292909740)

Conversions

Conversions Part 1

Format	Color
Hex	E09AAC
RGB	224, 154, 172
RGB Percent	88%, 60%, 67%
CMY	0.1216, 0.3961, 0.3255
CMYK	0.00, 0.31, 0.23, 0.12
HSL	345°, 53%, 74%
HSV	345°, 31%, 88%
XYZ	49.7425, 41.9371, 44.5027
YIQ	176.9820, 35.9420, 20.4380

Conversions

Conversions Part 2

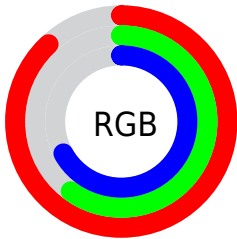
Format	Color
RYB	224, 154, 172
Decimal	14719660
CIELab	70.83, 28.68, 1.28
CIELCh	71, 28.705, 2.552
Yxy	41.9371, 0.3653, 0.3079
Android (android.graphics.Color)	4292909740 (0xFFE09AAC)
YUV	176.9820, -2.4561, 41.2348
Hunter-Lab	64.7588, 23.7812, 4.5867

Details

The Android color `4292909740` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288340174`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4294955491`, and `4289160824` is the 20% darker color. If you saturate the color by 10%, you get `4292904091`, and if you desaturate by 10%, it is `4292915389`.

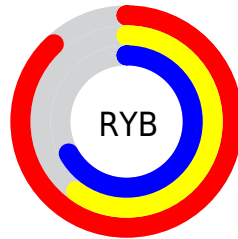
Distribution



Red (88%)

Green (60%)

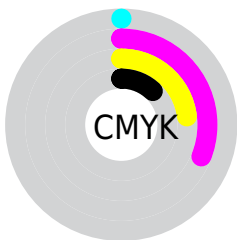
Blue (67%)



Red (88%)

Yellow (60%)

Blue (67%)

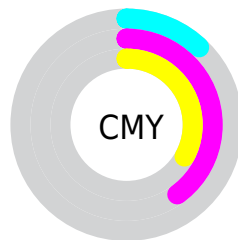


Cyan (0%)

Magenta (31%)

Yellow (23%)

Black (12%)



Cyan (12%)

Magenta (40%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292909740 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 4292909740 by changing the saturation by 10% instead.

 4292909740

 4292909740

4294967295

 4291002513

 4294955491

 4289160824

 4294962687

 4287384927

 4285609288

 4283964977

 4282254620

 4281008129

 4278190080

 4292909740

 4292909740

 4292904091

 4292915389

 4292898187

 4292921293

 4292892538

 4292926942

 4292886633

 4292932847

 4292880985

 4292935679

 4292875336

 4292870202

Harmonies

Analogous

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



4291927750



4292909740



4292975762

Triad

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



4292909740



4288853121



4285314779

Complementary

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



4292909740



4288340174

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.



4284267464



4292909740



4286823060

Square

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



4292909740



4290686073



4285054127



4287606753

Rectangle

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



4292909740



4292518277



4285054127



4284790998

Sweetspot

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



4292909740



4294961390



4291664608



4286607733



4278190080



4286611584

Same Dimension

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



4292909740



4294942391



4292913818



4285556072



4289724461



4281335820

Inverse Universe

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



4292909740



4294942391



4288336096



4285556072



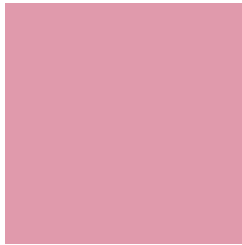
4289724461



4281335820

Previews

White Background



This preview shows how the Android color 4292909740 looks on a white background.

Color Contrast Check

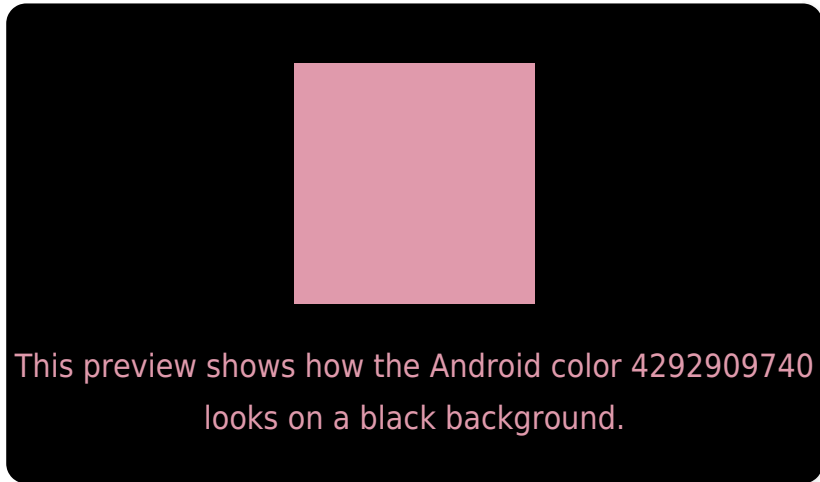
Large Text (above 18pt) WCAG AA × Fail

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 4292909740 Background



This preview shows how black text looks on a background with the Android color 4292909740.



This preview shows how white text looks on a background with the Android color 4292909740.

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](#).

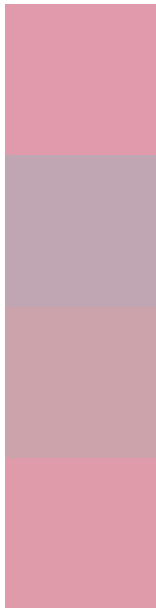
Dichromacy





Tritanopia
4292844455

Trichromacy



Original Color
4292909740

Protanomaly
4290815667

Deuteranomaly
4291601322

Tritanomaly
4292844457

Monochromacy



Original Color
4292909740

Achromatopsia
4289835441

Achromatomaly
4290947503

CSS Examples

Text

The CSS property to change the color of the text to Android 4292909740 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(224, 154, 172)` looks like.

```
.text, #text, p{  
    color:rgb(224, 154, 172)  
}
```

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(224, 154, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 154, 172) }
```

Border

The CSS property to change the border of an element to Android 4292909740 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(224, 154, 172) }
```

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

```
.border{ border-color:rgb(224, 154, 172) }
```

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

Here you see how a box with a 4 pixel rgb(224, 154, 172) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 154, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 154, 172);  
box-shadow:4px 4px 4px 4px rgb(224, 154,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4292909740 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 154, 172) }
```

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

```
.background{ background-color: rgb(224,  
154, 172) }
```

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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