

Converting Colors

Android(4293372589)

Have a look what the booklet for
Android(4293372589) contains.

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Color

Android(4293372589)

Conversions

Conversions Part 1

Format	Color
Hex	E7AAAD
RGB	231, 170, 173
RGB Percent	91%, 67%, 68%
CMY	0.0941, 0.3333, 0.3216
CMYK	0.00, 0.26, 0.25, 0.09
HSL	357°, 56%, 79%
HSV	357°, 26%, 91%
XYZ	54.8725, 48.7555, 46.0538
YIQ	188.5810, 35.3930, 13.8650

Conversions

Conversions Part 2

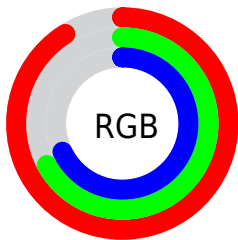
Format	Color
R _Y B	231, 170, 173
Decimal	15182509
CIE Lab	75.30, 22.80, 7.28
CIE LCh	75, 23.939, 17.711
Yxy	48.7555, 0.3666, 0.3257
Android (android.graphics.Color)	4293372589 (0xFFE7AAAD)
YUV	188.5810, -7.6814, 37.2015
Hunter-Lab	69.8251, 18.0814, 9.7723

Details

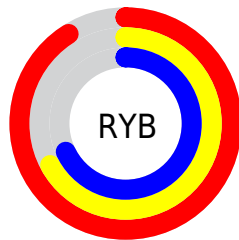
The Android color `4293372589` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289390564`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294959844`, and `4289623417` is the 20% darker color. If you saturate the color by 10%, you get `4293366679`, and if you desaturate by 10%, it is `4293378499`.

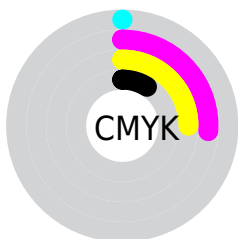
Distribution



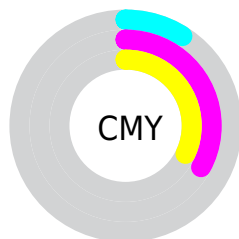
- Red (91%)
- Green (67%)
- Blue (68%)



- Red (91%)
- Yellow (67%)
- Blue (68%)



- Cyan (0%)
- Magenta (26%)
- Yellow (25%)
- Black (9%)



- Cyan (9%)
- Magenta (33%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293372589 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 4293372589 by changing the saturation by 10% instead.

 4293372589

 4293372589

4294967295

 4291465106

 4294959844

 4289623417

4294967039

 4287847520

 4286071880

 4284362034

 4282717981

 4281204739

 4278648832

 4278190080

 4293372589

 4293372589

 4293366679

 4293378499

 4293360769

 4293384409

 4293354859

 4293390319

 4293348949

 4293394431

 4293342783

 4293336873

 4293330963

 4293328907

Harmonies

Analogous

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



4292914115



4293372589



4293045914

Triad

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



4293372589



4288922267



4287872740

Complementary

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



4293372589



4289390564

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.



4286563289



4293372589



4287415727

Square

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



4293372589



4290559119



4286367430



4289837027

Rectangle

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



4293372589



4292457105



4286367430



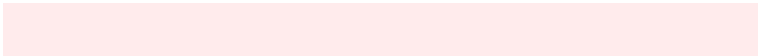
4287348962

Sweetspot

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



4293372589



4294962156



4293176039



4286608243



4278190080



4286611584

Same Dimension

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



4293372589



4294946225



4293379498



4285753192



4289921033



4281532419

Inverse Universe

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



4293372589



4294946225



4289383655



4285753192



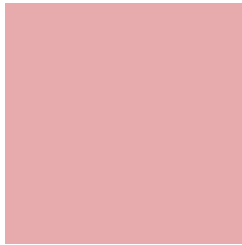
4289921033



4281532419

Previews

White Background



This preview shows how the Android color 4293372589 looks on a white background.

Color Contrast Check

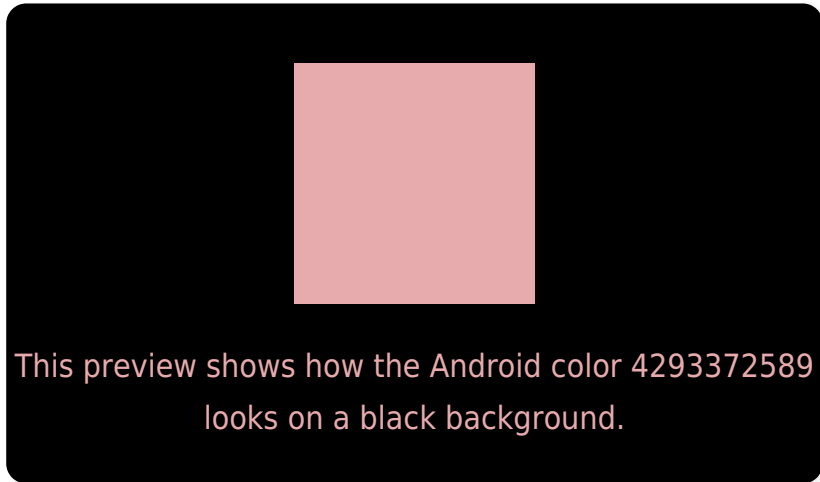
Large Text (above 18pt) WCAG AA × Fail

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 4293372589 Background



This preview shows how black text looks on a background with the Android color 4293372589.



This preview shows how white text looks on a background with the Android color 4293372589.

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
4293372589

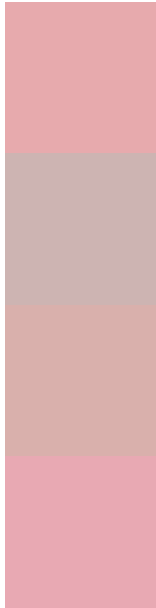
Protanopia
4290689461

Deuteranopia
4291933099



Tritanopia
4293437878

Trichromacy



Original Color
4293372589

Protanomaly
4291671218

Deuteranomaly
4292456620

Tritanomaly
4293437875

Monochromacy



Original Color
4293372589

Achromatopsia
4290624957

Achromatomaly
4291606199

CSS Examples

Text

The CSS property to change the color of the text to Android 4293372589 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(231, 170, 173)` looks like.

```
.text, #text, p{  
    color:rgb(231, 170, 173)  
}
```

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(231, 170, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 170, 173) }
```

Border

The CSS property to change the border of an element to Android 4293372589 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(231, 170, 173) }
```

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

```
.border{ border-color:rgb(231, 170, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 170, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(231, 170, 173); -webkit-box-shadow:4px 4px 4px 4px rgb(231, 170, 173); box-shadow:4px 4px 4px 4px rgb(231, 170, 173) }
```

Background

The CSS property to change the background color of an element to Android 4293372589 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 170, 173) }
```

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

```
.background{ background-color: rgb(231,  
170, 173) }
```

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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