

Converting Colors

Android(4293052372)

Have a look what the booklet for
Android(4293052372) contains.

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Color

Android(4293052372)

Conversions

Conversions Part 1

Format	Color
Hex	E2C7D4
RGB	226, 199, 212
RGB Percent	89%, 78%, 83%
CMY	0.1137, 0.2196, 0.1686
CMYK	0.00, 0.12, 0.06, 0.11
HSL	331°, 32%, 83%
HSV	331°, 12%, 89%
XYZ	63.6711, 61.7691, 70.8541
YIQ	208.5550, 11.9190, 9.7670

Conversions

Conversions Part 2

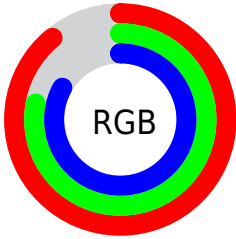
Format	Color
R _Y B	226, 199, 212
Decimal	14862292
CIE Lab	82.79, 11.67, -2.98
CIE LCh	83, 12.048, 345.656
Yxy	61.7691, 0.3244, 0.3147
Android (android.graphics.Color)	4293052372 (0xFFE2C7D4)
YUV	208.5550, 1.6984, 15.2993
Hunter-Lab	78.5933, 7.0707, 1.5636

Details

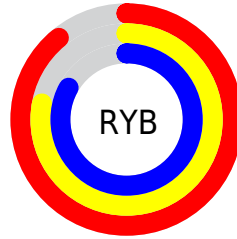
The Android color `4293052372` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291289813`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294967295`, and `4289434013` is the 20% darker color. If you saturate the color by 10%, you get `4293046472`, and if you desaturate by 10%, it is `4293058272`.

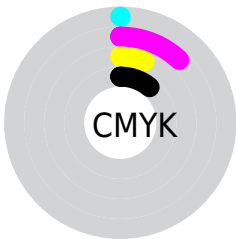
Distribution



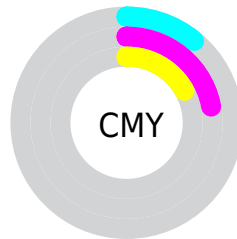
- Red (89%)
- Green (78%)
- Blue (83%)



- Red (89%)
- Yellow (78%)
- Blue (83%)



- Cyan (0%)
- Magenta (12%)
- Yellow (6%)
- Black (11%)



- Cyan (11%)
- Magenta (22%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293052372 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 4293052372 by changing the saturation by 10% instead.

 4293052372

 4293052372

4294967295

 4291210424


 4289434013

 4287657859

 4285947754

 4284303186

 4282789947

 4281277221

 4279959825

 4278190080

 4293052372

 4293052372

 4293046472

 4293058272

 4293040829

 4293063915

 4293034929

 4293066743

 4293029285

 4293066751

 4293023385

 4293017486

 4293011842

 4293005942

 4293001325

Harmonies

Analogous

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



4292397534



4293052372



4293380040

Triad

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



4293052372



4291940280



4289975518

Complementary

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



4293052372



4291289813

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.



4289910228



4293052372



4291089086

Square

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



4293052372



4292725688



4290368712



4290564580

Rectangle

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



4293052372



4293314497



4290368712



4289909979

Sweetspot

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



4293052372



4294964730



4292200418



4286609788



4278190080



4286611584

Same Dimension

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



4293052372



4294958060



4293052359



4285556074



4289724501



4281335831

Inverse Universe

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



4293052372



4294958060



4291289826



4285556074



4289724501



4281335831

Previews

White Background



This preview shows how the Android color 4293052372 looks on a white background.

Color Contrast Check

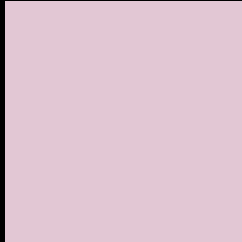
Large Text (above 18pt) WCAG AA × Fail

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 4293052372 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

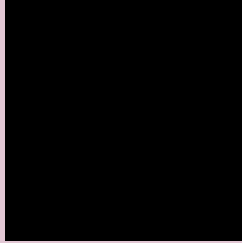
Any Text WCAG AA ✓ Pass

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 4293052372 Background



This preview shows how black text looks on a background with the Android color 4293052372.



This preview shows how white text looks on a background with the Android color 4293052372.

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
4293052372

Protanopia
4291808728

Deuteranopia
4292921556



Tritanopia
4293052374

Trichromacy



Original Color
4293052372

Protanomaly
4292266967

Deuteranomaly
4292987092

Tritanomaly
4293052373

Monochromacy



Original Color
4293052372

Achromatopsia
4291940817

Achromatomaly
4292333010

CSS Examples

Text

The CSS property to change the color of the text to Android 4293052372 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(226, 199, 212)` looks like.

```
.text, #text, p{  
    color:rgb(226, 199, 212)  
}
```

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(226, 199, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 199, 212) }
```

Border

The CSS property to change the border of an element to Android 4293052372 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(226, 199, 212) }
```

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

```
.border{ border-color:rgb(226, 199, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 199, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 199, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 199, 212);  
box-shadow:4px 4px 4px 4px rgb(226, 199,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4293052372 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 199, 212) }
```

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

```
.background{ background-color: rgb(226,  
199, 212) }
```

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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