

Converting Colors

Android(4293045422)

Have a look what the booklet for
Android(4293045422) contains.

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Color

Android(4293045422)

Conversions

Conversions Part 1

Format	Color
Hex	E2ACAE
RGB	226, 172, 174
RGB Percent	89%, 67%, 68%
CMY	0.1137, 0.3255, 0.3176
CMYK	0.00, 0.24, 0.23, 0.11
HSL	358°, 48%, 78%
HSV	358°, 24%, 89%
XYZ	53.7565, 48.7298, 46.6169
YIQ	188.3740, 31.5420, 12.0700

Conversions

Conversions Part 2

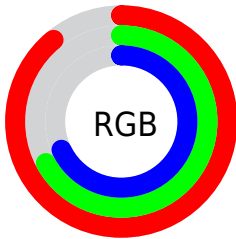
Format	Color
R _Y B	226, 172, 174
Decimal	14855342
CIE Lab	75.28, 20.03, 6.65
CIE LCh	75, 21.105, 18.354
Yxy	48.7298, 0.3605, 0.3268
Android (android.graphics.Color)	4293045422 (0xFFE2ACAE)
YUV	188.3740, -7.0864, 32.9980
Hunter-Lab	69.8067, 15.2969, 9.2709

Details

The Android color `4293045422` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289520352`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294960357`, and `4289361786` is the 20% darker color. If you saturate the color by 10%, you get `4293039512`, and if you desaturate by 10%, it is `4293051332`.

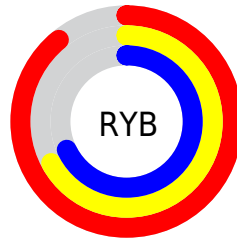
Distribution



Red (89%)

Green (67%)

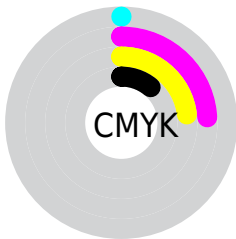
Blue (68%)



Red (89%)

Yellow (67%)

Blue (68%)

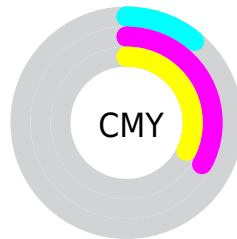


Cyan (0%)

Magenta (24%)

Yellow (23%)

Black (11%)



Cyan (11%)

Magenta (33%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293045422 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 4293045422 by changing the saturation by 10% instead.

 4293045422

 4293045422

4294967295

 4291203475

 4294960357

 4289361786

 4287585889

 4285810249

 4284165939

 4282521886

 4281008644

 4278190080

 4293045422

 4293045422

 4293039512

 4293051332

 4293033858

 4293056986

 4293027949

 4293062895

 4293022295

 4293066751

 4293016385

 4293010475

 4293004822

 4293001224

Harmonies

Analogous

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



4292652226



4293045422



4292718749

Triad

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



4293045422



4289053087



4288265695

Complementary

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



4293045422



4289520352

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.



4287152854



4293045422



4287743153

Square

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



4293045422



4290559124



4286956997



4289968094

Rectangle

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



4293045422



4292195222



4286956997



4287807453

Sweetspot

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



4293045422



4294962670



4292848866



4286608758



4278190080



4286611584

Same Dimension

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



4293045422



4294948280



4293051564



4285556069



4289724423



4281335810

Inverse Universe

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



4293045422



4294948280



4289514210



4285556069



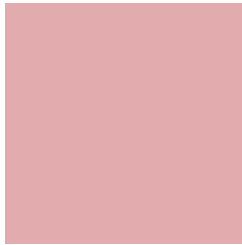
4289724423



4281335810

Previews

White Background



This preview shows how the Android color 4293045422 looks on a white background.

Color Contrast Check

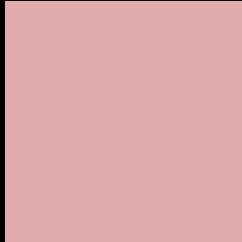
Large Text (above 18pt) WCAG AA × Fail

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 4293045422 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

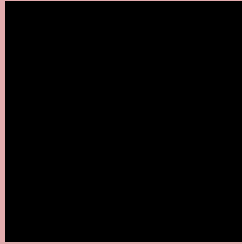
Any Text WCAG AA ✓ Pass

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 4293045422 Background



This preview shows how black text looks on a background with the Android color 4293045422.



This preview shows how white text looks on a background with the Android color 4293045422.

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
4293045422

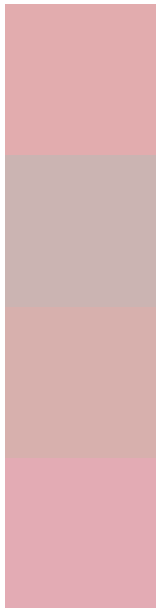
Protanopia
4290689461

Deuteranopia
4291867565



Tritanopia
4293110456

Trichromacy



Original Color
4293045422

Protanomaly
4291540146

Deuteranomaly
4292325549

Tritanomaly
4293110708

Monochromacy



Original Color
4293045422

Achromatopsia
4290559164

Achromatomaly
4291475127

CSS Examples

Text

The CSS property to change the color of the text to Android 4293045422 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, 172, 174)` looks like.

```
.text, #text, p{  
    color:rgb(226, 172, 174)  
}
```

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, 172, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 172, 174) }
```

Border

The CSS property to change the border of an element to Android 4293045422 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, 172, 174) }
```

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

```
.border{ border-color:rgb(226, 172, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 172, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 172, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 172, 174);  
box-shadow:4px 4px 4px 4px rgb(226, 172,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4293045422 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 172, 174) }
```

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

```
.background{ background-color: rgb(226,  
172, 174) }
```

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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