

Converting Colors

Android(4293505455)

Have a look what the booklet for
Android(4293505455) contains.

Android(4293505455)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293505455)

Conversions

Conversions Part 1

Format	Color
Hex	E9B1AF
RGB	233, 177, 175
RGB Percent	91%, 69%, 69%
CMY	0.0863, 0.3059, 0.3137
CMYK	0.00, 0.24, 0.25, 0.09
HSL	2°, 57%, 80%
HSV	2°, 25%, 91%
XYZ	57.0643, 51.8631, 47.5604
YIQ	193.5160, 34.0180, 11.2500

Conversions

Conversions Part 2

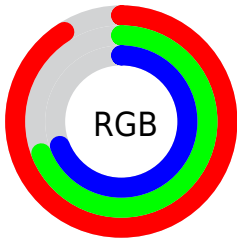
Format	Color
R _Y B	233, 177, 175
Decimal	15315375
CIE Lab	77.20, 20.09, 8.94
CIE LCh	77, 21.985, 23.991
Yxy	51.8631, 0.3647, 0.3314
Android (android.graphics.Color)	4293505455 (0xFFE9B1AF)
YUV	193.5160, -9.1284, 34.6275
Hunter-Lab	72.0160, 15.4124, 11.2553

Details

The Android color `4293505455` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289718249`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294961638`, and `4289756283` is the 20% darker color. If you saturate the color by 10%, you get `4293499800`, and if you desaturate by 10%, it is `4293511110`.

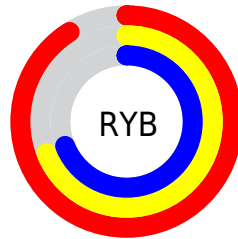
Distribution



Red (91%)

Green (69%)

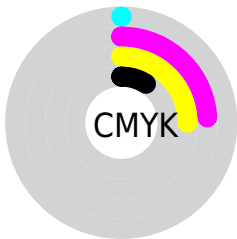
Blue (69%)



Red (91%)

Yellow (69%)

Blue (69%)

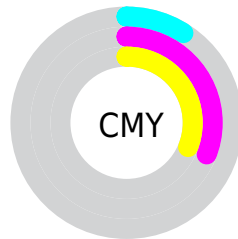


Cyan (0%)

Magenta (24%)

Yellow (25%)

Black (9%)



Cyan (9%)

Magenta (31%)

Yellow (31%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293505455 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 4293505455 by changing the saturation by 10% instead.

 4293505455

 4293505455

4294967295

 4291597972

 4294961638

 4289756283

 4287980386

 4286204746

 4284494899

 4282850590

 4281337862

 4279435264

 4278190080

 4293505455

 4293505455

 4293499800

 4293511110

 4293493888

 4293517022

 4293488233

 4293522677

 4293482322

 4293525503

 4293476667

 4293470755

 4293465100

 4293462016

Harmonies

Analogous

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



4293243332



4293505455



4293047710

Triad

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



4293505455



4289054630



4288856807

Complementary

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



4293505455



4289718249

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.



4287481823



4293505455



4287744698

Square

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



4293505455



4290626201



4287089358



4290624484

Rectangle

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



4293505455



4292393624



4287089358



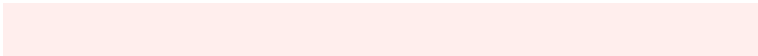
4288333029

Sweetspot

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



4293505455



4294962925



4293504999



4286609013



4278190080



4286611584

Same Dimension

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



4293505455



4294948275



4293512879



4285885034



4290053632



4281729536

Inverse Universe

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



4289718249



4289985791



4289710825



4285166965



4278235061



4278203446

Previews

White Background



This preview shows how the Android color 4293505455 looks on a white background.

Color Contrast Check

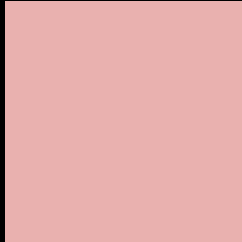
Large Text (above 18pt) WCAG AA × Fail

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 4293505455 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

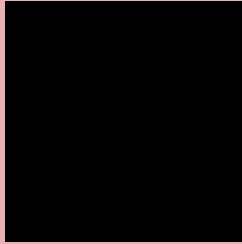
Any Text WCAG AA ✓ Pass

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 4293505455 Background



This preview shows how black text looks on a background with the Android color 4293505455.




This preview shows how white text looks on a background with the Android color 4293505455.

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](#).

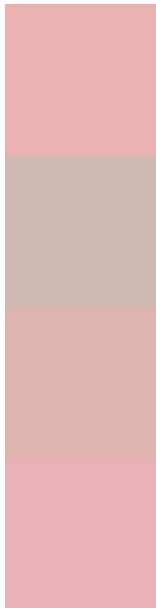
Dichromacy





Tritanopia
4293570492

Trichromacy



Original Color
4293505455

Protanomaly
4291934643

Deuteranomaly
4292785582

Tritanomaly
4293570743

Monochromacy



Original Color
4293505455

Achromatopsia
4290953922

Achromatomaly
4291869883

CSS Examples

Text

The CSS property to change the color of the text to Android 4293505455 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(233, 177, 175)` looks like.

```
.text, #text, p{  
    color:rgb(233, 177, 175)  
}
```

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(233, 177, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 177, 175) }
```

Border

The CSS property to change the border of an element to Android 4293505455 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(233, 177, 175) }
```

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

```
.border{ border-color:rgb(233, 177, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 177, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 177, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 177, 175);  
box-shadow:4px 4px 4px 4px rgb(233, 177,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4293505455 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 177, 175) }
```

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

```
.background{ background-color: rgb(233,  
177, 175) }
```

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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