

Converting Colors

Android(4293503147)

Have a look what the booklet for
Android(4293503147) contains.

Android(4293503147)	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(4293503147)

Conversions

Conversions Part 1

Format	Color
Hex	E9A8AB
RGB	233, 168, 171
RGB Percent	91%, 66%, 67%
CMY	0.0863, 0.3412, 0.3294
CMYK	0.00, 0.28, 0.27, 0.09
HSL	357°, 60%, 79%
HSV	357°, 28%, 91%
XYZ	54.9576, 48.2692, 44.9484
YIQ	187.7770, 37.7770, 14.7130

Conversions

Conversions Part 2

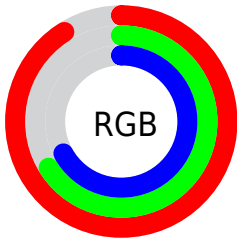
Format	Color
R _Y B	233, 168, 171
Decimal	15313067
CIE Lab	74.99, 24.33, 7.97
CIE LCh	75, 25.604, 18.133
Yxy	48.2692, 0.3709, 0.3258
Android (android.graphics.Color)	4293503147 (0xFFE9A8AB)
YUV	187.7770, -8.2711, 39.6606
Hunter-Lab	69.4760, 19.6157, 10.2748

Details

The Android color `4293503147` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289260006`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294959330`, and `4289753975` is the 20% darker color. If you saturate the color by 10%, you get `4293497237`, and if you desaturate by 10%, it is `4293509057`.

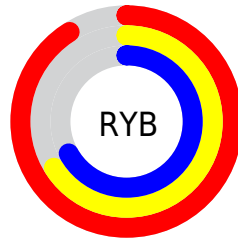
Distribution



Red (91%)

Green (66%)

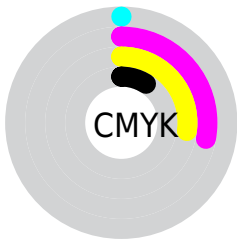
Blue (67%)



Red (91%)

Yellow (66%)

Blue (67%)

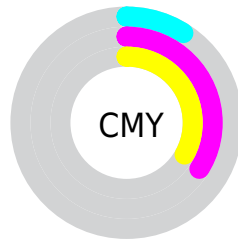


Cyan (0%)

Magenta (28%)

Yellow (27%)

Black (9%)



Cyan (9%)

Magenta (34%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293503147 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 4293503147 by changing the saturation by 10% instead.

 4293503147

 4293503147

4294967295

 4291595665

 4294959330

 4289753975

 4294966527

 4287912542

 4286202439

 4284427056

 4282783004

 4281270272

 4278648832

 4278190080

 4293503147

 4293503147

 4293497237

 4293509057

 4293491071

 4293515223

 4293485160

 4293521134

 4293479250

 4293525503

 4293473340

 4293467174

 4293461263

 4293459979

Harmonies

Analogous

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



4293044675



4293503147



4293110934

Triad

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



4293503147



4288725657



4287676134

Complementary

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



4293503147



4289260006

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.



4286104539



4293503147



4287088046

Square

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



4293503147



4290493580



4285974214



4289771237

Rectangle

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



4293503147



4292456845



4285974214



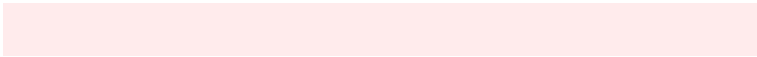
4287021284

Sweetspot

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



4293503147



4294962156



4293306601



4286608243



4278190080



4286611584

Same Dimension

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



4293503147



4294945711



4293510568



4285885034



4290052104



4281729026

Inverse Universe

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



4293503147



4294945711



4289252585



4285885034



4290052104



4281729026

Previews

White Background



This preview shows how the Android color 4293503147 looks on a white background.

Color Contrast Check

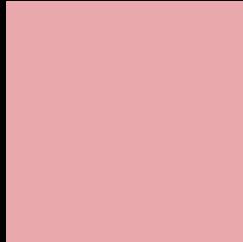
Large Text (above 18pt) WCAG AA × Fail

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 4293503147 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

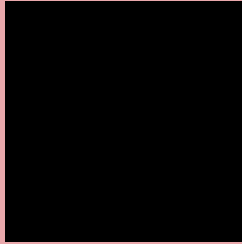
Any Text WCAG AA ✓ Pass

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 4293503147 Background



This preview shows how black text looks on a background with the Android color 4293503147.



This preview shows how white text looks on a background with the Android color 4293503147.

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
4293503147

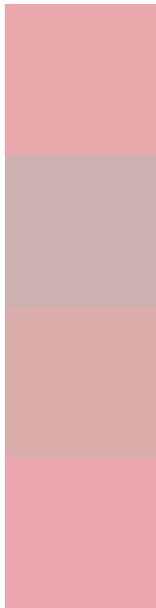
Protanopia
4290623668

Deuteranopia
4291932841



Tritanopia
4293568435

Trichromacy



Original Color
4293503147

Protanomaly
4291670705

Deuteranomaly
4292521642

Tritanomaly
4293568432

Monochromacy



Original Color
4293503147

Achromatopsia
4290559164

Achromatomaly
4291605942

CSS Examples

Text

The CSS property to change the color of the text to Android 4293503147 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, 168, 171)` looks like.

```
.text, #text, p{  
    color:rgb(233, 168, 171)  
}
```

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, 168, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 168, 171) }
```

Border

The CSS property to change the border of an element to Android 4293503147 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, 168, 171) }
```

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

```
.border{ border-color:rgb(233, 168, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 168, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(233, 168, 171); -webkit-box-shadow:4px 4px 4px 4px rgb(233, 168, 171); box-shadow:4px 4px 4px 4px rgb(233, 168, 171) }
```

Background

The CSS property to change the background color of an element to Android 4293503147 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 168, 171) }
```

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

```
.background{ background-color: rgb(233,  
168, 171) }
```

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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