

Converting Colors

Android(4293045167)

Have a look what the booklet for
Android(4293045167) contains.

Android(4293045167)	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(4293045167)

Conversions

Conversions Part 1

Format	Color
Hex	E2ABAF
RGB	226, 171, 175
RGB Percent	89%, 67%, 69%
CMY	0.1137, 0.3294, 0.3137
CMYK	0.00, 0.24, 0.23, 0.11
HSL	356°, 49%, 78%
HSV	356°, 24%, 89%
XYZ	53.6648, 48.3897, 47.0691
YIQ	187.9010, 31.4960, 12.9040

Conversions

Conversions Part 2

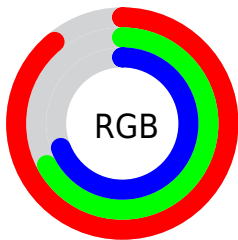
Format	Color
R _Y B	226, 171, 175
Decimal	14855087
CIE Lab	75.07, 20.71, 5.79
CIE LCh	75, 21.509, 15.624
Yxy	48.3897, 0.3599, 0.3245
Android (android.graphics.Color)	4293045167 (0xFFE2ABAF)
YUV	187.9010, -6.3602, 33.4128
Hunter-Lab	69.5627, 15.9707, 8.5757

Details

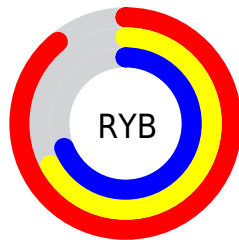
The Android color `4293045167` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289454814`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294960102`, and `4289361531` is the 20% darker color. If you saturate the color by 10%, you get `4293039258`, and if you desaturate by 10%, it is `4293051076`.

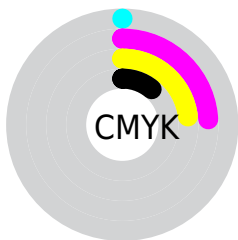
Distribution



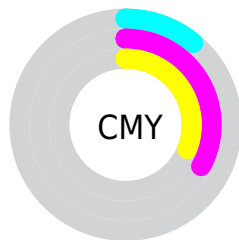
- Red (89%)
- Green (67%)
- Blue (69%)



- Red (89%)
- Yellow (67%)
- Blue (69%)



- Cyan (0%)
- Magenta (24%)
- Yellow (23%)
- Black (11%)



- Cyan (11%)
- Magenta (33%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293045167 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 4293045167 by changing the saturation by 10% instead.

 4293045167

 4293045167

4294967295

 4291203220

 4294960102

 4289361531

 4287585634

 4285809994

 4284165684

 4282521630

 4281008389

 4278190080

 4293045167

 4293045167

 4293039258

 4293051076

 4293033605

 4293056729

 4293027696

 4293062638

 4293022043

 4293066751

 4293016134

 4293010225

 4293004572

 4293001232

Harmonies

Analogous

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



4292586691



4293045167



4292783773

Triad

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



4293045167



4289183901



4288069087

Complementary

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



4293045167



4289454814

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.



4286956244



4293045167



4287743150

Square

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



4293045167



4290624403



4286891203



4289771487

Rectangle

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



4293045167



4292260501



4286891203



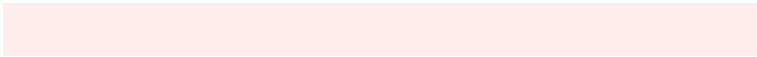
4287610844

Sweetspot

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



4293045167



4294962670



4292717538



4286608758



4278190080



4286611584

Same Dimension

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



4293045167



4294948282



4293051051



4285556070



4289724429



4281335812

Inverse Universe

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



4293045167



4294948282



4289448930



4285556070



4289724429



4281335812

Previews

White Background



This preview shows how the Android color 4293045167 looks on a white background.

Color Contrast Check

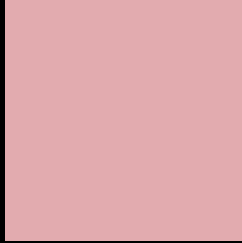
Large Text (above 18pt) WCAG AA × Fail

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 4293045167 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 4293045167 Background



This preview shows how black text looks on a background with the Android color 4293045167.



This preview shows how white text looks on a background with the Android color 4293045167.

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
4293045167

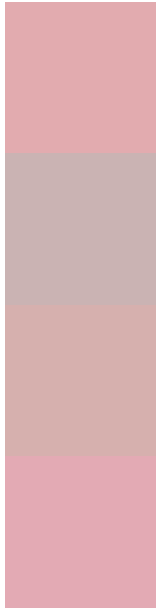
Protanopia
4290623670

Deuteranopia
4291802030



Tritanopia
4293110455

Trichromacy



Original Color
4293045167

Protanomaly
4291474355

Deuteranomaly
4292260014

Tritanomaly
4293110452

Monochromacy



Original Color
4293045167

Achromatopsia
4290559164

Achromatomaly
4291475127

CSS Examples

Text

The CSS property to change the color of the text to Android 4293045167 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, 171, 175)` looks like.

```
.text, #text, p{  
    color:rgb(226, 171, 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(226, 171, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 171, 175) }
```

Border

The CSS property to change the border of an element to Android 4293045167 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, 171, 175) }
```

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

```
.border{ border-color:rgb(226, 171, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 171, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 171, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 171, 175);  
box-shadow:4px 4px 4px 4px rgb(226, 171,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4293045167 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 171, 175) }
```

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

```
.background{ background-color: rgb(226,  
171, 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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