

Converting Colors

Android(4293439367)

Have a look what the booklet for
Android(4293439367) contains.

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Color

Android(4293439367)

Conversions

Conversions Part 1

Format	Color
Hex	E8AF87
RGB	232, 175, 135
RGB Percent	91%, 69%, 53%
CMY	0.0902, 0.3137, 0.4706
CMYK	0.00, 0.25, 0.42, 0.09
HSL	25°, 68%, 72%
HSV	25°, 42%, 91%
XYZ	52.9819, 49.5650, 29.6962
YIQ	187.4830, 46.8120, -0.3560

Conversions

Conversions Part 2

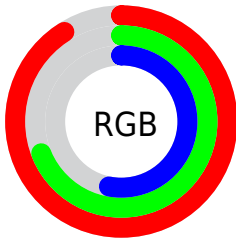
Format	Color
R_{YB}	232, 203, 135
Decimal	15249287
CIE Lab	75.80, 15.80, 28.58
CIE LCh	76, 32.655, 61.062
Yxy	49.5650, 0.4006, 0.3748
Android (android.graphics.Color)	4293439367 (0xFFE8AF87)
YUV	187.4830, -25.8741, 39.0414
Hunter-Lab	70.4024, 11.1272, 24.2728

Details

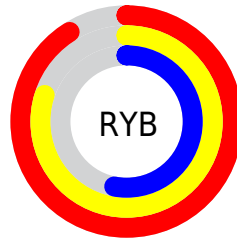
The Android color `4293439367` is a light color, and the websafe version is hex `CC9966`. A complement of this color would be `4287086824`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294961085`, and `4289624661` is the 20% darker color. If you saturate the color by 10%, you get `4293435760`, and if you desaturate by 10%, it is `4293442974`.

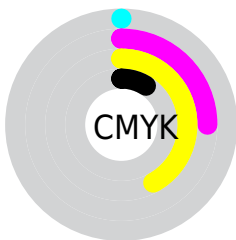
Distribution



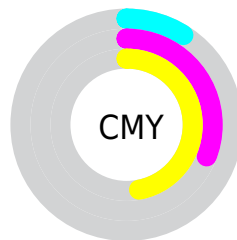
- Red (91%)
- Green (69%)
- Blue (53%)



- Red (91%)
- Yellow (80%)
- Blue (53%)



- Cyan (0%)
- Magenta (25%)
- Yellow (42%)
- Black (9%)



- Cyan (9%)
- Magenta (31%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293439367 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 4293439367 by changing the saturation by 10% instead.



4293439367



4293439367

4294967295



4291531885



4294961085



4289624661



4294967256



4287783229



4294967285



4286007847



4284232465



4282588416



4280944640



4278190080



4293439367



4293439367

 4293435760

 4293442974

 4293432409

 4293446325

 4293428801

 4293449933

 4293425194

 4293453540

 4293421843

 4293456891

 4293419008

 4293459967

Harmonies

Analogous

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



4294354845



4293439367



4291803518

Triad

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



4293439367



4285189051



4290819054

Complementary

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



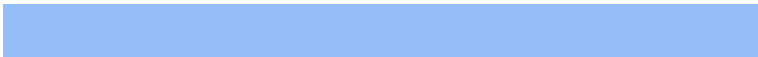
4293439367



4287086824

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.



4288003575



4293439367



4284074713

Square

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



4293439367



4287416733



4285253359



4293044696

Rectangle

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



4293439367



4290429058



4285253359



4289967859

Sweetspot

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



4293439367



4294962398



4293429185



4286608491



4278190080



4286611584

Same Dimension

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



4293439367



4294947968



4293451399



4285754471



4289939968



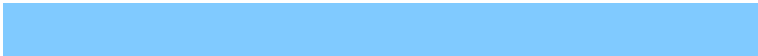
4281537792

Inverse Universe

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



4287086824



4286630655



4287074792



4284968563



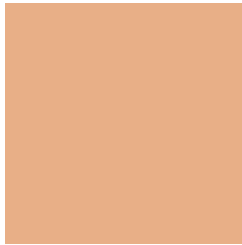
4278217139



4278197811

Previews

White Background



This preview shows how the Android color 4293439367 looks on a white background.

Color Contrast Check

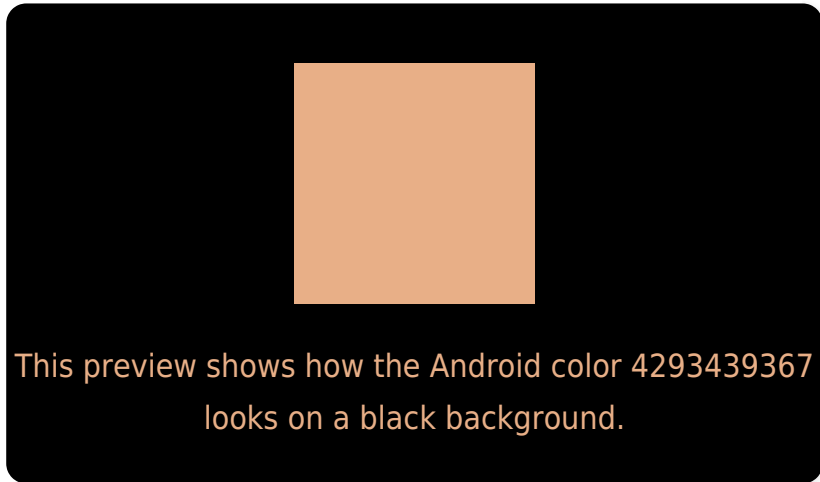
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

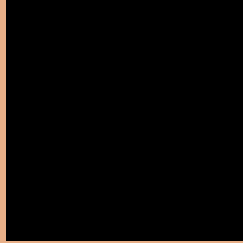
Any Text WCAG AA ✓ Pass

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 4293439367 Background



This preview shows how black text looks on a background with the Android color 4293439367.



This preview shows how white text looks on a background with the Android color 4293439367.

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
[4293439367](#)

Protanopia
[4291345292](#)

Deuteranopia
[4292785030](#)



Tritanopia
4293700022

Trichromacy



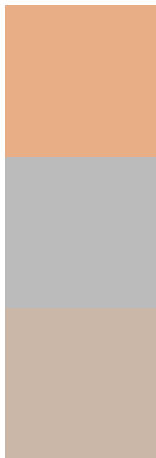
Original Color
4293439367

Protanomaly
4292130698

Deuteranomaly
4293046918

Tritanomaly
4293634981

Monochromacy



Original Color
4293439367

Achromatopsia
4290493371

Achromatomaly
4291540904

CSS Examples

Text

The CSS property to change the color of the text to Android 4293439367 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(232, 175, 135)` looks like.

```
.text, #text, p{  
    color:rgb(232, 175, 135)  
}
```

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(232, 175, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 175, 135) }
```

Border

The CSS property to change the border of an element to Android 4293439367 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(232, 175, 135) }
```

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

```
.border{ border-color:rgb(232, 175, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 175, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 175, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 175, 135);  
box-shadow:4px 4px 4px 4px rgb(232, 175,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4293439367 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 175, 135) }
```

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

```
.background{ background-color: rgb(232,  
175, 135) }
```

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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