Converting Colors

Android(4293439416)

Have a look what the booklet for Android(4293439416) contains.

Color

Android(4293439416)

Conversions

Conversions Part 1

Format	Color
Hex	E8AFB8
RGB	232, 175, 184
RGB Percent	91%, 69%, 72%
CMY	0.0902, 0.3137, 0.2784
CMYK	0.00, 0.25, 0.21, 0.09
HSL	351°, 55%, 80%
HSV	351°, 25%, 91%
XYZ	57.2604, 51.2764, 52.2268
YIQ	193.0690, 31.0830, 14.8830

Conversions

Conversions Part 2

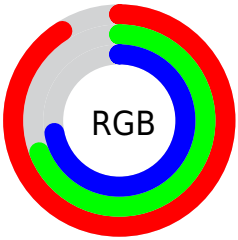
Format	Color
RYB	232, 175, 184
Decimal	15249336
CIELab	76.85, 22.09, 3.52
CIELCh	77, 22.368, 9.059
Yxy	51.2764, 0.3562, 0.3190
Android (android.graphics.Color)	4293439416 (0xFFE8AFB8)
YUV	193.0690, -4.4710, 34.1425
Hunter-Lab	71.6076, 17.4228, 6.8823

Details

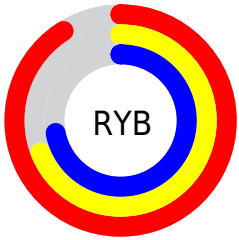
The Android color 4293439416 is a light color, and the websafe version is hex CC9999. A complement of this color would be 4289718495, and the grayscale version is 4290888129.

A 20% lighter version of the original color is 4294961136, and 4289690243 is the 20% darker color. If you saturate the color by 10%, you get 4293433508, and if you desaturate by 10%, it is 4293445324.

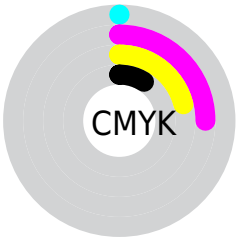
Distribution



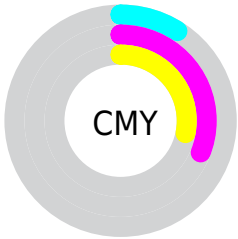
- Red (91%)
- Green (69%)
- Blue (72%)



- Red (91%)
- Yellow (69%)
- Blue (72%)



- Cyan (0%)
- Magenta (25%)
- Yellow (21%)
- Black (9%)



- Cyan (9%)
- Magenta (31%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293439416 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 4293439416 by changing the saturation by 10% instead.

4293439416

4294967295

4294961136

4293439416

4291531933

4289690243

4287914346

4286204242

4284494395

4282850085

4281271568

4279435264

4278190080

4293439416

4293433508

4293427601

4293421437

4293415530

4293409622

4293403715

4293397807

4293394469

4293439416

4293445324

4293451231

4293457395

4293459967

Harmonies

Analogous

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

4292784589

4293439416

4293309093

Triad

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

4293439416

4289774749

4287939812

Complementary

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

4293439416

4289718495

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.

4286957783

4293439416

4288268462

Square

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

4293439416

4291280533

4287154883

4289641958

Rectangle

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

4293439416

4292851099

4287154883

4287481568

Sweetspot

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

4293439416

4294962672

4292849640

4286608759

4278190080

4286611584

Same Dimension

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

4293439416

4294948289

4293444271

4285753193

4289921052

4281532424

Inverse Universe

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

4293439416

4294948289

4289713640

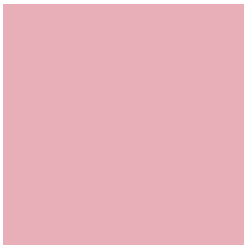
4285753193

4289921052

4281532424

Previews

White Background

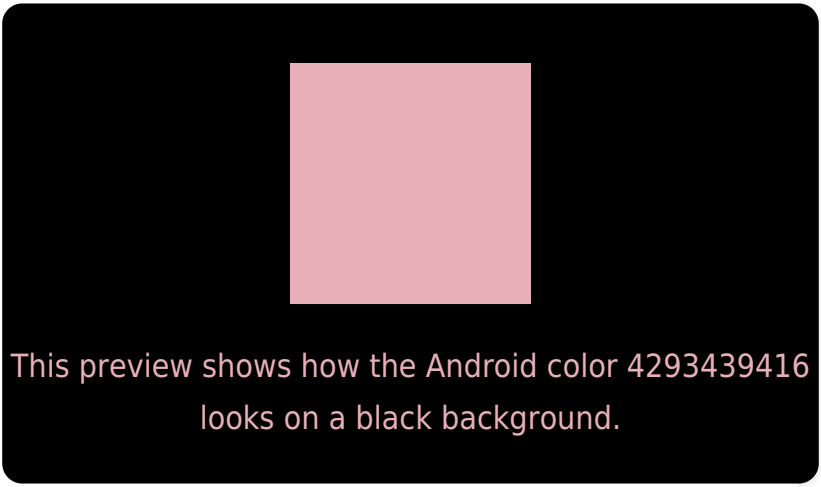


This preview shows how the Android color 4293439416 looks on a white background.

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



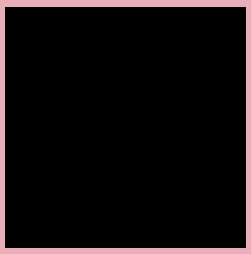
This preview shows how the Android color 4293439416 looks on a black background.

Color Contrast Check

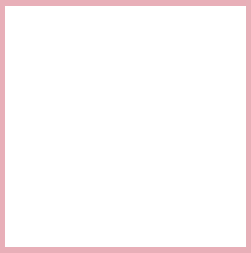
Large Text (above 18pt) WCAG AA ✓ Pass
Any Text WCAG AA ✓ Pass
Large Text (above 18pt) WCAG AAA ✓ Pass
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the Color Contrast Checker.

Android 4293439416 Background



This preview shows how black text looks on a background with the Android color 4293439416.



This preview shows how white text looks on a background with the Android color 4293439416.

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

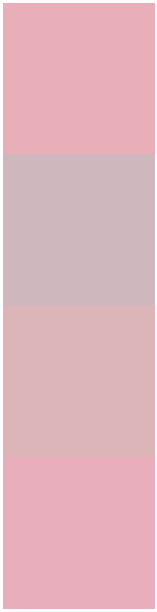
Original Color
4293439416

Protanopia
4290887104

Deuteranopia
4292065462

Tritanopia
4293439164

Trichromacy



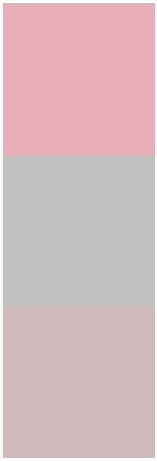
Original Color
4293439416

Protanomaly
4291803325

Deuteranomaly
4292588983

Tritanomaly
4293439163

Monochromacy



Original Color
4293439416

Achromatopsia
4290888129

Achromatomaly
4291803838

CSS Examples

Text

The CSS property to change the color of the text to Android 4293439416 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, 184) looks like.

```
.text, #text, p{
    color:rgb(232, 175, 184)
}
```

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, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 175, 184) }
```

Border

The CSS property to change the border of an element to Android 4293439416 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, 184) }
```

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

```
.border{ border-color:rgb(232, 175, 184) }
```

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, 184) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(232, 175, 184); -webkit-box-shadow:4px 4px 4px 4px rgb(232, 175, 184); box-shadow:4px 4px 4px 4px rgb(232, 175, 184) }
```

Background

The CSS property to change the background color of an element to Android 4293439416 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, 184) }
```

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

```
.background{ background-color:rgb(232,
175, 184) }
```

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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