

Converting Colors

Android(4293439693)

Have a look what the booklet for
Android(4293439693) contains.

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Color

Android(4293439693)

Conversions

Conversions Part 1

Format	Color
Hex	E8B0CD
RGB	232, 176, 205
RGB Percent	91%, 69%, 80%
CMY	0.0902, 0.3098, 0.1961
CMYK	0.00, 0.24, 0.12, 0.09
HSL	329°, 55%, 80%
HSV	329°, 24%, 91%
XYZ	59.8235, 52.6143, 64.7601
YIQ	196.0500, 24.0670, 20.8910

Conversions

Conversions Part 2

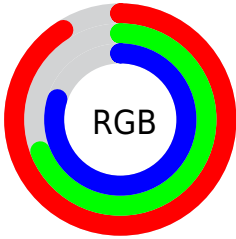
Format	Color
R_{YB}	232, 176, 205
Decimal	15249613
CIE Lab	77.65, 24.85, -6.73
CIE LCh	78, 25.744, 344.834
Yxy	52.6143, 0.3376, 0.2969
Android (android.graphics.Color)	4293439693 (0xFFE8B0CD)
YUV	196.0500, 4.4123, 31.5281
Hunter-Lab	72.5357, 20.2797, -2.1594

Details

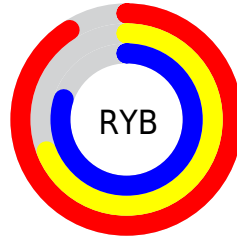
The Android color `4293439693` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289784011`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4294961407`, and `4289756055` is the 20% darker color. If you saturate the color by 10%, you get `4293433794`, and if you desaturate by 10%, it is `4293445592`.

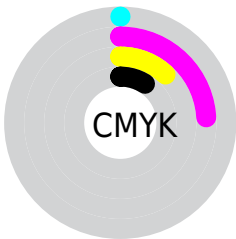
Distribution



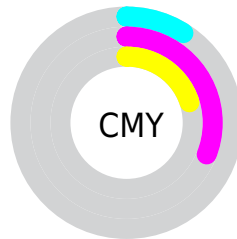
- Red (91%)
- Green (69%)
- Blue (80%)



- Red (91%)
- Yellow (69%)
- Blue (80%)



- Cyan (0%)
- Magenta (24%)
- Yellow (12%)
- Black (9%)



- Cyan (9%)
- Magenta (31%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293439693 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 4293439693 by changing the saturation by 10% instead.

 4293439693

 4293439693

4294967295

 4291597746

 4294961407

 4289756055

 4287980157

 4286204260

 4284559948

 4282915637

 4281337120

 4279959559

 4278190080

 4293439693

 4293439693

 4293433794

 4293445592

 4293427895

 4293451491

 4293421739

 4293457647

 4293415840

 4293459962

 4293409941

 4293459967

 4293404042

 4293398143

 4293394552

Harmonies

Analogous

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



4291999458



4293439693



4294029237

Triad

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



4293439693



4291150482



4286499809

Complementary

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



4293439693



4289784011

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.



4286500299



4293439693



4289382813

Square

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



4293439693



4292721298



4287679923



4287874797

Rectangle

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



4293439693



4293898662



4287679923



4286303450

Sweetspot

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



4293439693



4294962678



4291473640



4286608763



4278190080



4286611584

Same Dimension

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



4293439693



4294948315



4293439666



4285753197



4289921116



4281532442

Inverse Universe

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



4293439693



4294948315



4289784038



4285753197



4289921116



4281532442

Previews

White Background



This preview shows how the Android color 4293439693 looks on a white background.

Color Contrast Check

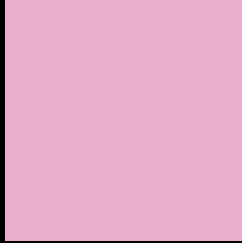
Large Text (above 18pt) WCAG AA × Fail

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 4293439693 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

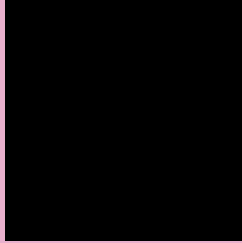
Any Text WCAG AA ✓ Pass

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 4293439693 Background



This preview shows how black text looks on a background with the Android color 4293439693.



This preview shows how white text looks on a background with the Android color 4293439693.

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
4293439693

Protanopia
4290625494

Deuteranopia
4291738571



Tritanopia
4293309120

Trichromacy



Original Color
4293439693

Protanomaly
4291672787

Deuteranomaly
4292327372

Tritanomaly
4293374405

Monochromacy



Original Color
4293439693

Achromatopsia
4291085508

Achromatomaly
4291935687

CSS Examples

Text

The CSS property to change the color of the text to Android 4293439693 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, 176, 205)` looks like.

```
.text, #text, p{  
    color:rgb(232, 176, 205)  
}
```

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, 176, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 176, 205) }
```

Border

The CSS property to change the border of an element to Android 4293439693 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, 176, 205) }
```

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

```
.border{ border-color:rgb(232, 176, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 176, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(232, 176, 205); -webkit-box-shadow:4px 4px 4px 4px rgb(232, 176, 205); box-shadow:4px 4px 4px 4px rgb(232, 176, 205) }
```

Background

The CSS property to change the background color of an element to Android 4293439693 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 176, 205) }
```

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

```
.background{ background-color: rgb(232,  
176, 205) }
```

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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