

Converting Colors

Android(4293439465)

Have a look what the booklet for
Android(4293439465) contains.

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Color

Android(4293439465)

Conversions

Conversions Part 1

Format	Color
Hex	E8AFE9
RGB	232, 175, 233
RGB Percent	91%, 69%, 91%
CMY	0.0902, 0.3137, 0.0863
CMYK	0.00, 0.25, 0.00, 0.09
HSL	299°, 57%, 80%
HSV	299°, 25%, 91%
XYZ	63.3167, 53.6989, 84.1186
YIQ	198.6550, 15.3540, 30.1220

Conversions

Conversions Part 2

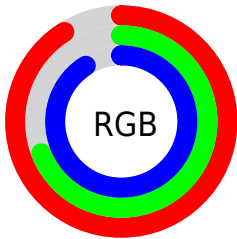
Format	Color
R_{YB}	232, 175, 233
Decimal	15249385
CIE _{Lab}	78.29, 30.28, -20.95
CIE _{LCh}	78, 36.819, 325.312
Yxy	53.6989, 0.3148, 0.2670
Android (android.graphics.Color)	4293439465 (0xFFE8AFE9)
YUV	198.6550, 16.9321, 29.2436
Hunter-Lab	73.2796, 25.9924, -16.7641

Details

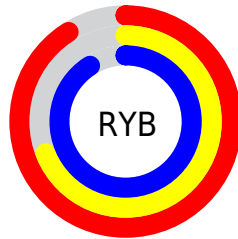
The Android color `4293439465` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289784239`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294961151`, and `4289755825` is the 20% darker color. If you saturate the color by 10%, you get `4293433577`, and if you desaturate by 10%, it is `4293445353`.

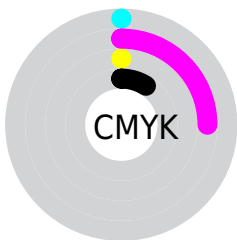
Distribution



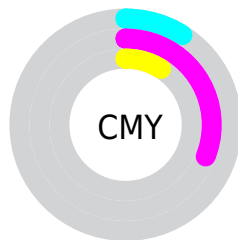
- Red (91%)
- Green (69%)
- Blue (91%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4293439465 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 4293439465 by changing the saturation by 10% instead.

 4293439465

 4293439465

4294967295

 4291597517

 4294961151

 4289755825

 4287979926

 4286204028

 4284559459

 4282915147

 4281336372

 4280025119

 4278190082

 4293439465

 4293439465

 4293433577

 4293445353

 4293361897

 4293517033

 4293356009

 4293522921

 4293284585

 4293591017

 4293278697

 4293656553

 4293272553

 4293722089

 4293201129

 4293198057

Harmonies

Analogous

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



4290755583



4293439465



4294944968

Triad

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



4293439465



4292787837



4283159774

Complementary

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



4293439465



4289784239

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.



4285191355



4293439465



4290496643

Square

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



4293439465



4294488715



4287877274



4284076025

Rectangle

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



4293439465



4294944945



4287877274



4283618514

Sweetspot

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



4293439465



4294962687



4289704425



4286543232



4278190080



4286611584

Same Dimension

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



4293439465



4294882303



4293504974



4285885045



4289855669



4281663542

Inverse Universe

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



4293504944



4294947764



4289718730



4285885034



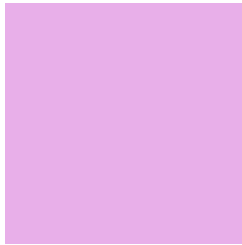
4290052099



4281729025

Previews

White Background



This preview shows how the Android color 4293439465 looks on a white background.

Color Contrast Check

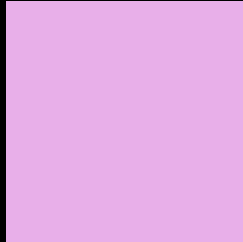
Large Text (above 18pt) WCAG AA × Fail

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 4293439465 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

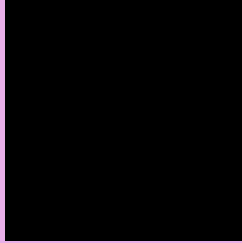
Any Text WCAG AA ✓ Pass

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 4293439465 Background



This preview shows how black text looks on a background with the Android color 4293439465.



This preview shows how white text looks on a background with the Android color 4293439465.

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





Tritanopia
4293113540

Trichromacy



Original Color
4293439465



Protanomaly
4291345137



Deuteranomaly
4291868903

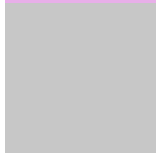


Tritanomaly
4293243857

Monochromacy



Original Color
4293439465



Achromatopsia
4291282887



Achromatomaly
4292067027

CSS Examples

Text

The CSS property to change the color of the text to Android 4293439465 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, 233)` looks like.

```
.text, #text, p{  
    color:rgb(232, 175, 233)  
}
```

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, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 175, 233) }
```

Border

The CSS property to change the border of an element to Android 4293439465 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, 233) }
```

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

```
.border{ border-color:rgb(232, 175, 233) }
```

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, 233)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 175, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 175, 233);  
box-shadow:4px 4px 4px 4px rgb(232, 175,  
233) }
```

Background

The CSS property to change the background color of an element to Android 4293439465 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, 233) }
```

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

```
.background{ background-color: rgb(232,  
175, 233) }
```

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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