

Converting Colors

Android(4293429207)

Have a look what the booklet for
Android(4293429207) contains.

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Color

Android(4293429207)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | E887D7 |
| RGB | 232, 135, 215 |
| RGB Percent | 91%, 53%, 84% |
| CMY | 0.0902, 0.4706, 0.1569 |
| CMYK | 0.00, 0.42, 0.07, 0.09 |
| HSL | 311°, 68%, 72% |
| HSV | 311°, 42%, 91% |
| XYZ | 54.2084, 39.3900, 69.0359 |
| YIQ | 173.1230, 32.1320, 45.4440 |

Conversions

Conversions Part 2

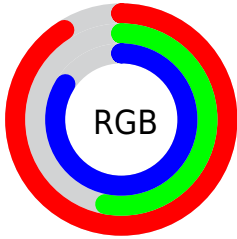
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 232, 135, 215 |
| Decimal | 15239127 |
| CIE _{Lab} | 69.03, 48.13, -25.21 |
| CIE _{LCh} | 69, 54.330, 332.354 |
| Yxy | 39.3900, 0.3333, 0.2422 |
| Android (android.graphics.Color) | 4293429207 (0xFFE887D7) |
| YUV | 173.1230, 20.6454, 51.6351 |
| Hunter-Lab | 62.7615, 44.3416, -21.2843 |

Details

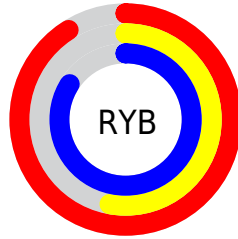
The Android color `4293429207` is a light color, and the websafe version is hex `FF99FF`. A complement of this color would be `4287096984`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4294950655`, and `4289680032` is the 20% darker color. If you saturate the color by 10%, you get `4293423315`, and if you desaturate by 10%, it is `4293435099`.

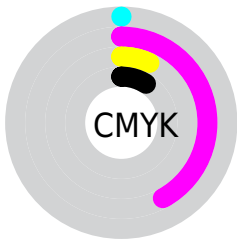
Distribution



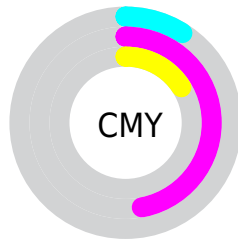
- Red (91%)
- Green (53%)
- Blue (84%)



- Red (91%)
- Yellow (53%)
- Blue (84%)



- Cyan (0%)
- Magenta (42%)
- Yellow (7%)
- Black (9%)



- Cyan (9%)
- Magenta (47%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293429207 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 4293429207 by changing the saturation by 10% instead.

 4293429207

 4293429207

4294967295

 4291521723

 4294950655

 4289680032

 4294958079

 4287838342

 4294965503

 4286061420

 4284285012

 4282581052

 4281139239

 4278190095

 4278190080

 4293429207

 4293429207

 4293423315

 4293435099

 4293417423

 4293440991

 4293411275

 4293447139

 4293405383

 4293453031

 4293399491

 4293458923

 4293394623

 4293459951

 4293459955

 4293459960

 4293459964

Harmonies

Analogous

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



4289764092



4293429207



4294934183

Triad

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



4293429207



4290881345



4278239452

Complementary

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



4293429207



4287096984

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.



4278239659



4293429207



4287542609

Square

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



4293429207



4293432657



4283088249



4278237695

Rectangle

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



4293429207



4294934662



4283088249



4278239692

Sweetspot

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



4293429207



4294958841



4288120808



4286606204



4278190080



4286611584

Same Dimension

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



4293429207



4294934761



4293429159



4285753201



4289921171



4281532458

Inverse Universe

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



4293429207



4294934761



4287097032



4285753201



4289921171



4281532458

Previews

White Background



This preview shows how the Android color 4293429207 looks on a white background.

Color Contrast Check

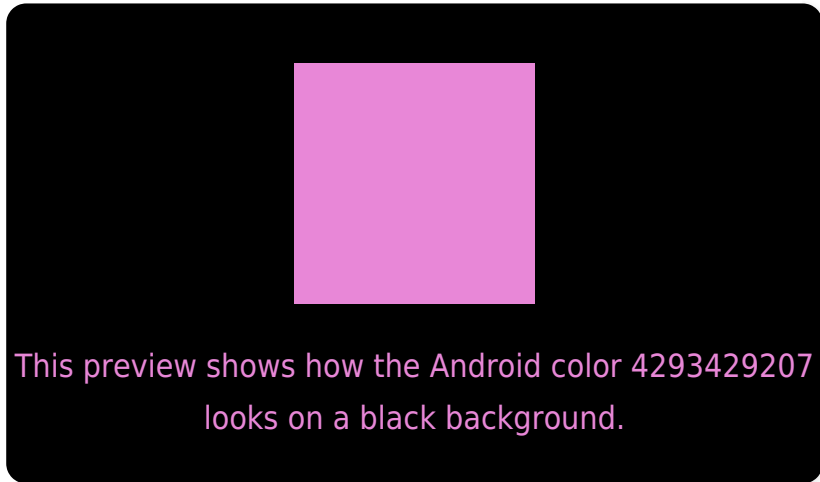
Large Text (above 18pt) WCAG AA × Fail

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

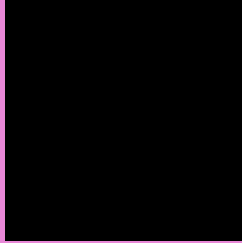
Any Text WCAG AA ✓ Pass

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 4293429207 Background



This preview shows how black text looks on a background with the Android color 4293429207.




This preview shows how white text looks on a background with the Android color 4293429207.

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
4292973470

Trichromacy



Original Color

4293429207



Protanomaly

4289829862



Deuteranomaly

4290616020



Tritanomaly

4293169075

Monochromacy



Original Color

4293429207



Achromatopsia

4289572269



Achromatomaly

4290944956

CSS Examples

Text

The CSS property to change the color of the text to Android 4293429207 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, 135, 215)` looks like.

```
.text, #text, p{  
    color:rgb(232, 135, 215)  
}
```

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, 135, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 135, 215) }
```

Border

The CSS property to change the border of an element to Android 4293429207 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, 135, 215) }
```

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

```
.border{ border-color:rgb(232, 135, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 135, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 135, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 135, 215);  
box-shadow:4px 4px 4px 4px rgb(232, 135,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4293429207 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 135, 215) }
```

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

```
.background{ background-color: rgb(232,  
135, 215) }
```

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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