

Converting Colors

Android(4293433278)

Have a look what the booklet for
Android(4293433278) contains.

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Color

Android(4293433278)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | E897BE |
| RGB | 232, 151, 190 |
| RGB Percent | 91%, 59%, 75% |
| CMY | 0.0902, 0.4078, 0.2549 |
| CMYK | 0.00, 0.35, 0.18, 0.09 |
| HSL | 331°, 64%, 75% |
| HSV | 331°, 35%, 91% |
| XYZ | 53.6396, 43.0067, 54.1892 |
| YIQ | 179.6650, 35.7570, 29.3010 |

Conversions

Conversions Part 2

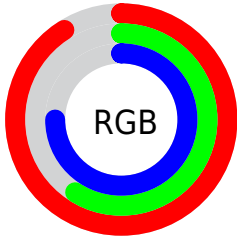
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 232, 151, 190 |
| Decimal | 15243198 |
| CIE _{Lab} | 71.56, 35.78, -7.53 |
| CIE _{LCh} | 72, 36.564, 348.116 |
| Yxy | 43.0067, 0.3556, 0.2851 |
| Android (android.graphics.Color) | 4293433278 (0xFFE897BE) |
| YUV | 179.6650, 5.0952, 45.8978 |
| Hunter-Lab | 65.5795, 31.2367, -3.0864 |

Details

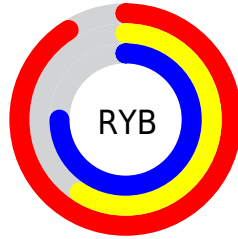
The Android color `4293433278` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288145601`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4294954742`, and `4289684361` is the 20% darker color. If you saturate the color by 10%, you get `4293427378`, and if you desaturate by 10%, it is `4293439178`.

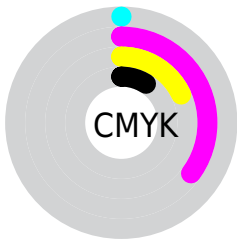
Distribution



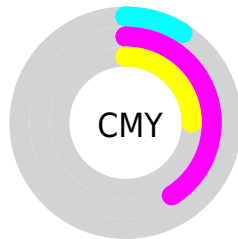
- Red (91%)
- Green (59%)
- Blue (75%)



- Red (91%)
- Yellow (59%)
- Blue (75%)



- Cyan (0%)
- Magenta (35%)
- Yellow (18%)
- Black (9%)



- Cyan (9%)
- Magenta (41%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293433278 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 4293433278 by changing the saturation by 10% instead.

 4293433278

 4293433278

4294967295

 4291525795

 4294954742

 4289684361

 4294962175

 4287842671

 4286067031

 4284356672

 4282712106

 4281270294

 4278190080

 4293433278

 4293433278

 4293427378

 4293439178

 4293421478

 4293445078

 4293415322

 4293451234

 4293409422

 4293457134

 4293403522

 4293459962

 4293397622

 4293459967

 4293394544

Harmonies

Analogous

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



4291600348



4293433278



4294022812

Triad

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



4293433278



4289836143



4281843424

Complementary

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



4293433278



4288145601

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.



4281909699



4293433278



4287347842

Square

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



4293433278



4291930478



4284661920



4285183984

Rectangle

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



4293433278



4293761672



4284661920



4281319383

Sweetspot

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



4293433278



4294960882



4290877416



4286607480



4278190080



4286611584

Same Dimension

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



4293433278



4294939847



4293433495



4285753197



4289921110



4281532441

Inverse Universe

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



4293433278



4294939847



4288145384



4285753197



4289921110



4281532441

Previews

White Background



This preview shows how the Android color 4293433278 looks on a white background.

Color Contrast Check

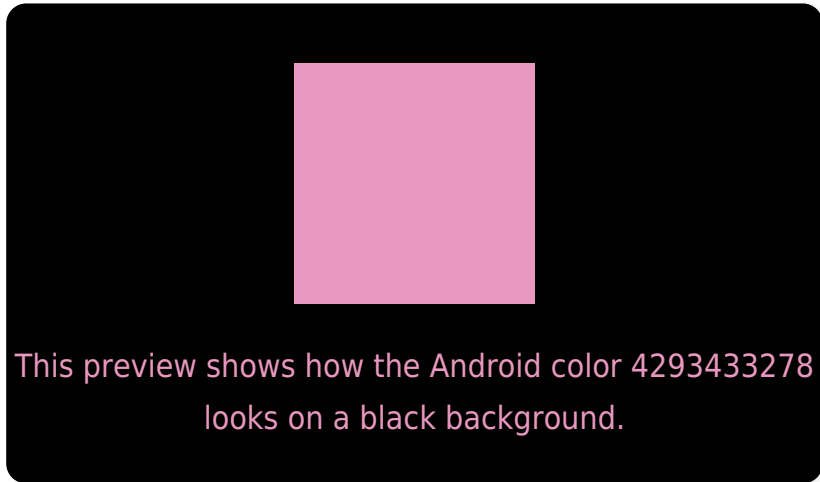
Large Text (above 18pt) WCAG AA × Fail

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 4293433278 Background



This preview shows how black text looks on a background with the Android color 4293433278.



This preview shows how white text looks on a background with the Android color 4293433278.

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
4293237671

Trichromacy



Original Color

4293433278



Protanomaly

4290881224



Deuteranomaly

4291601595



Tritanomaly

4293302959

Monochromacy



Original Color

4293433278



Achromatopsia

4290032820



Achromatomaly

4291275192

CSS Examples

Text

The CSS property to change the color of the text to Android 4293433278 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, 151, 190)` looks like.

```
.text, #text, p{  
    color:rgb(232, 151, 190)  
}
```

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, 151, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 151, 190) }
```

Border

The CSS property to change the border of an element to Android 4293433278 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, 151, 190) }
```

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

```
.border{ border-color:rgb(232, 151, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 151, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 151, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 151, 190);  
box-shadow:4px 4px 4px 4px rgb(232, 151,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4293433278 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 151, 190) }
```

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

```
.background{ background-color: rgb(232,  
151, 190) }
```

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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