

Converting Colors

Android(4293178578)

Have a look what the booklet for
Android(4293178578) contains.

Android(4293178578)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293178578)

Conversions

Conversions Part 1

Format	Color
Hex	E4B4D2
RGB	228, 180, 210
RGB Percent	89%, 71%, 82%
CMY	0.1059, 0.2941, 0.1765
CMYK	0.00, 0.21, 0.08, 0.11
HSL	322°, 47%, 80%
HSV	322°, 21%, 89%
XYZ	59.9490, 53.7896, 68.1956
YIQ	197.7720, 18.9780, 19.5060

Conversions

Conversions Part 2

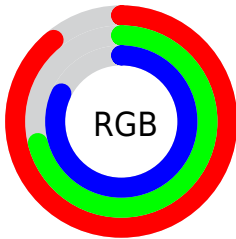
Format	Color
R _Y B	228, 180, 210
Decimal	14988498
CIE Lab	78.34, 22.16, -8.46
CIE LCh	78, 23.725, 339.097
Yxy	53.7896, 0.3295, 0.2957
Android (android.graphics.Color)	4293178578 (0xFFE4B4D2)
YUV	197.7720, 6.0284, 26.5100
Hunter-Lab	73.3414, 17.5578, -3.7910

Details

The Android color `4293178578` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290045126`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294962431`, and `4289494940` is the 20% darker color. If you saturate the color by 10%, you get `4293172681`, and if you desaturate by 10%, it is `4293184475`.

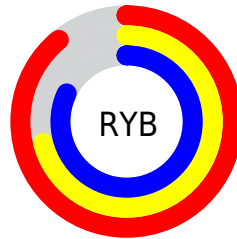
Distribution



Red (89%)

Green (71%)

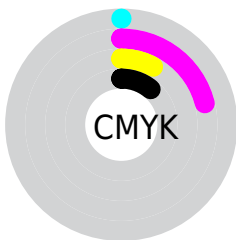
Blue (82%)



Red (89%)

Yellow (71%)

Blue (82%)

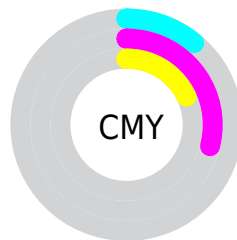


Cyan (0%)

Magenta (21%)

Yellow (8%)

Black (11%)



Cyan (11%)

Magenta (29%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293178578 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 4293178578 by changing the saturation by 10% instead.

 4293178578

 4293178578

4294967295

 4291336630

 4294962431

 4289494940

 4287719042

 4286008680

 4284364368

 4282785849

 4281207332

 4279828494

 4278190080

 4293178578

 4293178578

 4293172681

 4293184475

 4293166785

 4293190371

 4293161144

 4293196012

 4293155248

 4293197812

 4293149351

 4293197821

 4293143455

 4293197823

 4293137558

 4293132431

Harmonies

Analogous

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



4291738340



4293178578



4293898940

Triad

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



4293178578



4291609238



4286959069

Complementary

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



4293178578



4290045126

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.



4287155912



4293178578



4289972639

Square

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



4293178578



4292918169



4288335281



4288006378

Rectangle

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



4293178578



4293899181



4288335281



4286893782

Sweetspot

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



4293178578



4294963449



4291212516



4286609276



4278190080



4286611584

Same Dimension

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



4293178578



4294950887



4293178554



4285753198



4289921136



4281532448

Inverse Universe

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



4293178578



4294950887



4290045150



4285753198



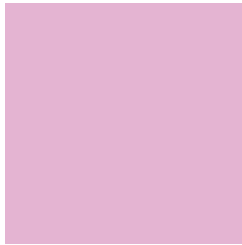
4289921136



4281532448

Previews

White Background



This preview shows how the Android color 4293178578 looks on a white background.

Color Contrast Check

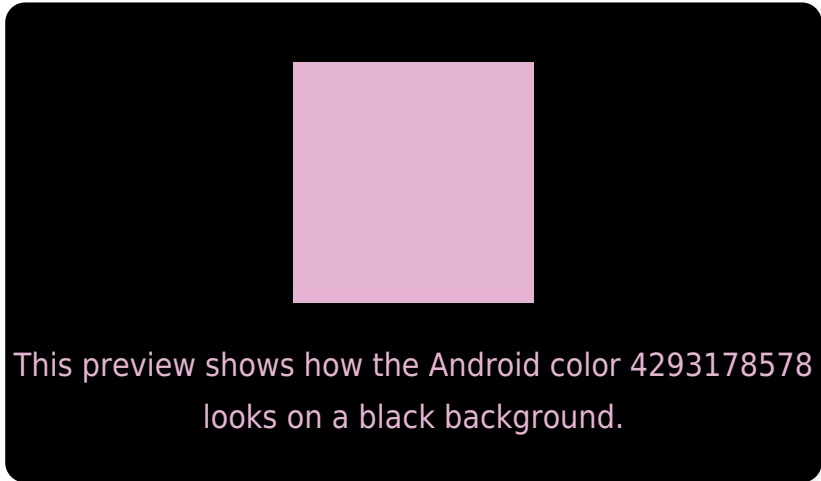
Large Text (above 18pt) WCAG AA × Fail

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 4293178578 Background



This preview shows how black text looks on a background with the Android color 4293178578.




This preview shows how white text looks on a background with the Android color 4293178578.

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
4293048004

Trichromacy



Original Color
4293178578

Protanomaly
4291607767

Deuteranomaly
4292262353

Tritanomaly
4293113289

Monochromacy



Original Color
4293178578

Achromatopsia
4291217094

Achromatomaly
4291936202

CSS Examples

Text

The CSS property to change the color of the text to Android 4293178578 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(228, 180, 210)` looks like.

```
.text, #text, p{  
    color:rgb(228, 180, 210)  
}
```

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(228, 180, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 180, 210) }
```

Border

The CSS property to change the border of an element to Android 4293178578 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(228, 180, 210) }
```

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

```
.border{ border-color:rgb(228, 180, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 180, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 180, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 180, 210);  
box-shadow:4px 4px 4px 4px rgb(228, 180,  
210) }
```

Background

The CSS property to change the background color of an element to Android 4293178578 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 180, 210) }
```

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

```
.background{ background-color: rgb(228,  
180, 210) }
```

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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