

Converting Colors

Android(4293833710)

Have a look what the booklet for
Android(4293833710) contains.

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Color

Android(4293833710)

Conversions

Conversions Part 1

Format	Color
Hex	EEB3EE
RGB	238, 179, 238
RGB Percent	93%, 70%, 93%
CMY	0.0667, 0.2980, 0.0667
CMYK	0.00, 0.25, 0.00, 0.07
HSL	300°, 63%, 82%
HSV	300°, 25%, 93%
XYZ	66.8126, 56.5904, 88.2905
YIQ	203.3670, 16.2250, 30.8570

Conversions

Conversions Part 2

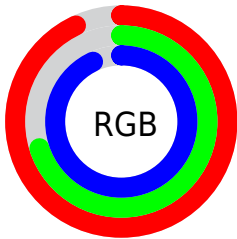
Format	Color
R _Y B	238, 179, 238
Decimal	15643630
CIE Lab	79.95, 31.00, -21.07
CIE LCh	80, 37.485, 325.795
Yxy	56.5904, 0.3156, 0.2673
Android (android.graphics.Color)	4293833710 (0xFFEEB3EE)
YUV	203.3670, 17.0741, 30.3731
Hunter-Lab	75.2266, 26.8885, -16.9278

Details

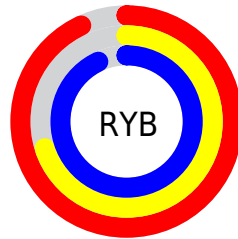
The Android color `4293833710` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4289982131`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294962175`, and `4290084534` is the 20% darker color. If you saturate the color by 10%, you get `4293827566`, and if you desaturate by 10%, it is `4293839854`.

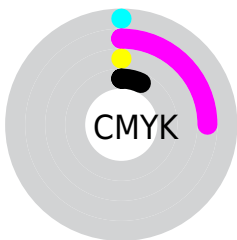
Distribution



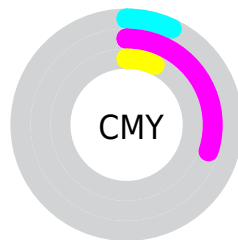
- Red (93%)
- Green (70%)
- Blue (93%)



- Red (93%)
- Yellow (70%)
- Blue (93%)



- Cyan (0%)
- Magenta (25%)
- Yellow (0%)
- Black (7%)



- Cyan (7%)
- Magenta (30%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293833710 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 4293833710 by changing the saturation by 10% instead.

 4293833710

 4293833710

4294967295

 4291926226

 4294962175

 4290084534

 4288308379

 4286598017

 4284888168

 4283243599

 4281664568

 4280483875

 4278190089

 4293833710

 4293833710

 4293827566

 4293839854

 4293821422

 4293845998

 4293815534

 4293851886

 4293809390

 4293853166

 4293803246

 4293797102

 4293790958

 4293787886

Harmonies

Analogous

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



4291084287



4293833710



4294945997

Triad

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



4293833710



4293116544



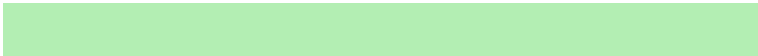
4283226595

Complementary

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



4293833710



4289982131

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.



4285323712



4293833710



4290760070

Square

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



4293833710



4294882958



4288075166



4284208383

Rectangle

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



4293833710



4294945973



4288075166



4283750872

Sweetspot

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



4293833710



4294962687



4289967086



4286608768



4278190080



4286611584

Same Dimension

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



4293833710



4294947839



4293833680



4286082168



4290248888



4281860152

Inverse Universe

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



4293833710



4294947839



4289982160



4286082168



4290248888



4281860152

Previews

White Background



This preview shows how the Android color 4293833710 looks on a white background.

Color Contrast Check

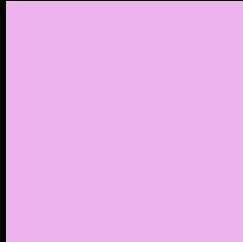
Large Text (above 18pt) WCAG AA × Fail

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 4293833710 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 4293833710 Background



This preview shows how black text looks on a background with the Android color 4293833710.

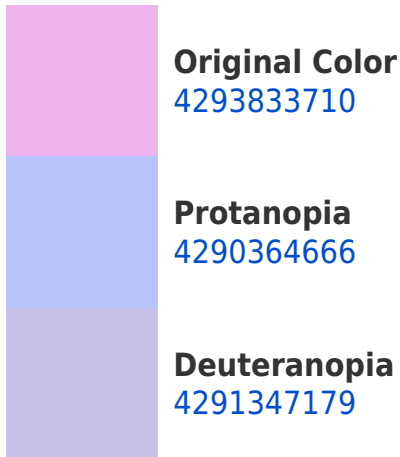



This preview shows how white text looks on a background with the Android color 4293833710.

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
4293507784

Trichromacy



Original Color
4293833710



Protanomaly
4291608310



Deuteranomaly
4292263404

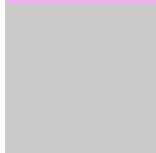


Tritanomaly
4293638102

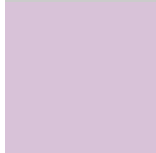
Monochromacy



Original Color
4293833710



Achromatopsia
4291546059



Achromatomaly
4292395736

CSS Examples

Text

The CSS property to change the color of the text to Android 4293833710 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(238, 179, 238)` looks like.

```
.text, #text, p{  
    color:rgb(238, 179, 238)  
}
```

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(238, 179, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 179, 238) }
```

Border

The CSS property to change the border of an element to Android 4293833710 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(238, 179, 238) }
```

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

```
.border{ border-color:rgb(238, 179, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 179, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 179, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 179, 238);  
box-shadow:4px 4px 4px 4px rgb(238, 179,  
238) }
```

Background

The CSS property to change the background color of an element to Android 4293833710 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 179, 238) }
```

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

```
.background{ background-color: rgb(238,  
179, 238) }
```

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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