

Converting Colors

Android(4293058282)

Have a look what the booklet for
Android(4293058282) contains.

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Color

Android(4293058282)

Conversions

Conversions Part 1

Format	Color
Hex	E2DEEA
RGB	226, 222, 234
RGB Percent	89%, 87%, 92%
CMY	0.1137, 0.1294, 0.0824
CMYK	0.03, 0.05, 0.00, 0.08
HSL	260°, 22%, 89%
HSV	260°, 5%, 92%
XYZ	72.3366, 74.3518, 88.3807
YIQ	224.5640, -1.4680, 4.5800

Conversions

Conversions Part 2

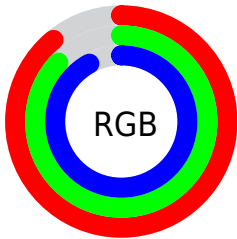
Format	Color
R _Y B	226, 222, 234
Decimal	14868202
CIE Lab	89.09, 3.53, -5.38
CIE LCh	89, 6.435, 303.319
Yxy	74.3518, 0.3077, 0.3163
Android (android.graphics.Color)	4293058282 (0xFFE2DEEA)
YUV	224.5640, 4.6519, 1.2594
Hunter-Lab	86.2275, -1.1538, -0.4113

Details

The Android color `4293058282` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293323486`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4289439666` is the 20% darker color. If you saturate the color by 10%, you get `4292003818`, and if you desaturate by 10%, it is `4294112746`.

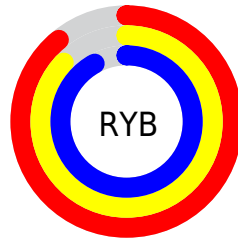
Distribution



Red (89%)

Green (87%)

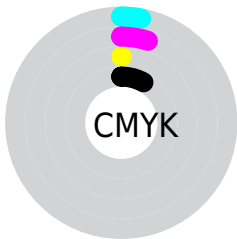
Blue (92%)



Red (89%)

Yellow (87%)

Blue (92%)

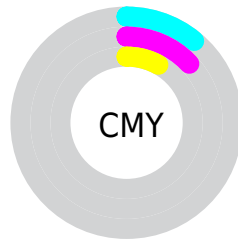


Cyan (3%)

Magenta (5%)

Yellow (0%)

Black (8%)



Cyan (11%)

Magenta (13%)

Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293058282 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 4293058282 by changing the saturation by 10% instead.

■ 4293058282

4294967295

■ 4293058282

■ 4291216078

■ 4289439666

■ 4287663512

■ 4286018430

■ 4284373861

■ 4282794829

■ 4281347382

■ 4279965729

■ 4278190089

 4293058282

 4293058282

 4292003818

 4294112746

 4291014634

 4294967274

 4289960170

 4288970986

 4287916522

 4286862058

 4285872874

 4284818410

 4283829226

Harmonies

Analogous

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



4292534508



4293058282



4293516517

Triad

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



4293058282



4293582549



4292011232

Complementary

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



4293058282



4293323486

Split Complementary

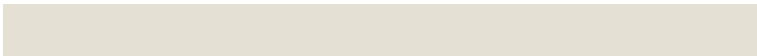
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292338650



4293058282



4293189844

Square

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



4293058282



4293778649



4292731349



4291945446

Rectangle

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



4293058282



4293713121



4292731349



4292076510

Sweetspot

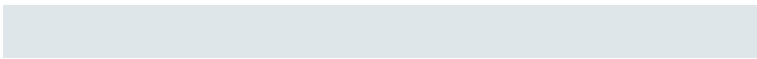
The Sweet Spot groups the original color and five complimentary colors.



4293058282



4294769407



4292798186



4286479744



4278190080



4286611584

Same Dimension

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



4293058282



4294308095



4293451498



4285558133



4282122421



4279369782

Inverse Universe

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



4293582566



4294963450



4292930270



4285885811



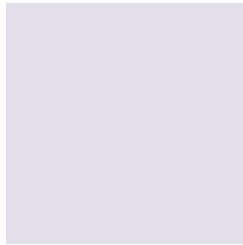
4290052217



4281729060

Previews

White Background



This preview shows how the Android color 4293058282 looks on a white background.

Color Contrast Check

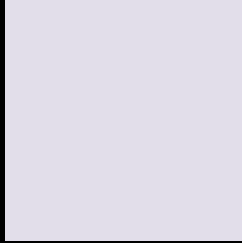
Large Text (above 18pt) WCAG AA × Fail

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 4293058282 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

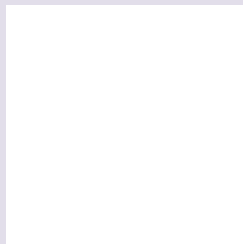
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293058282 Background



This preview shows how black text looks on a background with the Android color 4293058282.

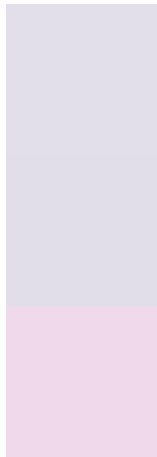


This preview shows how white text looks on a background with the Android color 4293058282.

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](#).

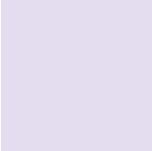
Dichromacy



Original Color
4293058282

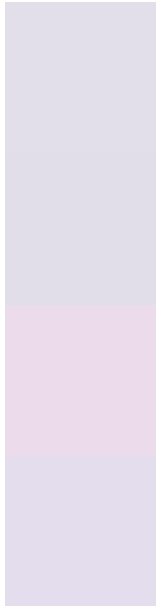
Protanopia
4292992746

Deuteranopia
4293974507



Tritanopia
4293123567

Trichromacy



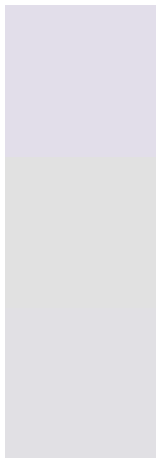
Original Color
4293058282

Protanomaly
4292992746

Deuteranomaly
4293647339

Tritanomaly
4293123565

Monochromacy



Original Color
4293058282

Achromatopsia
4292993505

Achromatomaly
4292993252

CSS Examples

Text

The CSS property to change the color of the text to Android 4293058282 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(226, 222, 234)` looks like.

```
.text, #text, p{  
    color:rgb(226, 222, 234)  
}
```

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(226, 222, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 222, 234) }
```

Border

The CSS property to change the border of an element to Android 4293058282 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(226, 222, 234) }
```

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

```
.border{ border-color:rgb(226, 222, 234) }
```

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

Here you see how a box with a 4 pixel rgb(226, 222, 234) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 222, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 222, 234);  
box-shadow:4px 4px 4px 4px rgb(226, 222,  
234) }
```

Background

The CSS property to change the background color of an element to Android 4293058282 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 222, 234) }
```

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

```
.background{ background-color: rgb(226,  
222, 234) }
```

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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