

Converting Colors

Android(4293252846)

Have a look what the booklet for
Android(4293252846) contains.

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Color

Android(4293252846)

Conversions

Conversions Part 1

Format	Color
Hex	E5D6EE
RGB	229, 214, 238
RGB Percent	90%, 84%, 93%
CMY	0.1020, 0.1608, 0.0667
CMYK	0.04, 0.10, 0.00, 0.07
HSL	278°, 41%, 89%
HSV	278°, 10%, 93%
XYZ	71.7923, 70.9242, 90.7948
YIQ	221.2210, 1.2360, 10.6440

Conversions

Conversions Part 2

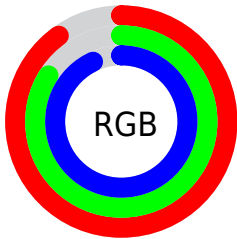
Format	Color
R _Y B	229, 214, 238
Decimal	15062766
CIE Lab	87.45, 9.46, -9.89
CIE LCh	87, 13.683, 313.722
Yxy	70.9242, 0.3074, 0.3037
Android (android.graphics.Color)	4293252846 (0xFFE5D6EE)
YUV	221.2210, 8.2720, 6.8222
Hunter-Lab	84.2165, 4.7875, -4.9697

Details

The Android color `4293252846` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292865750`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4289568694` is the 20% darker color. If you saturate the color by 10%, you get `4292656878`, and if you desaturate by 10%, it is `4293848814`.

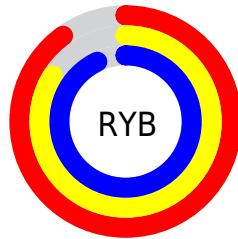
Distribution



Red (90%)

Green (84%)

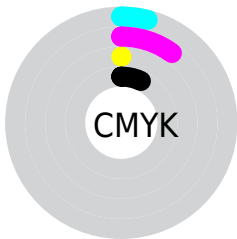
Blue (93%)



Red (90%)

Yellow (84%)

Blue (93%)

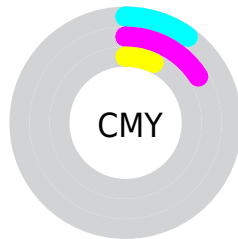


Cyan (4%)

Magenta (10%)

Yellow (0%)

Black (7%)



Cyan (10%)

Magenta (16%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293252846 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 4293252846 by changing the saturation by 10% instead.

 4293252846

 4293252846

4294967295

 4291410642

 4289568694

 4287858075

 4286147713

 4284503144

 4282924112

 4281476921

 4280095267

 4278190349

 4293252846


 4293252846

 4292656878

 4293848814

 4292060910

 4294442990

 4291465198

 4294967278

 4290869230

 4290273262

 4289677294

 4289146862

 4288551150

 4287955182

Harmonies

Analogous

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



4292205300



4293252846



4294038499

Triad

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



4293252846



4293777603



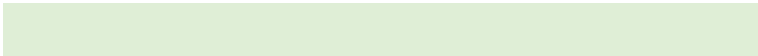
4290503649

Complementary

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



4293252846



4292865750

Split Complementary

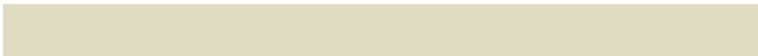
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4291027667



4293252846



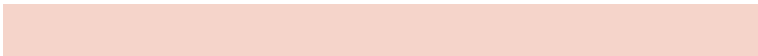
4292926658

Square

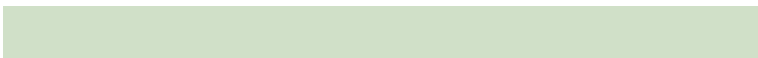
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293252846



4294300874



4291879112



4290568941

Rectangle

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



4293252846



4294365914



4291879112



4290634716

Sweetspot

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



4293252846



4294768639



4292272110



4286478976



4278190080



4286611584

Same Dimension

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



4293252846



4294238463



4293842667



4285754488



4285726904



4280483896

Inverse Universe

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



4293842655



4294959340



4292275929



4286082160



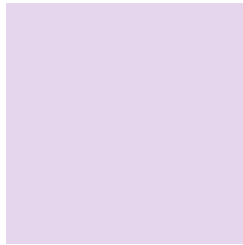
4290248773



4281860117

Previews

White Background



This preview shows how the Android color 4293252846 looks on a white background.

Color Contrast Check

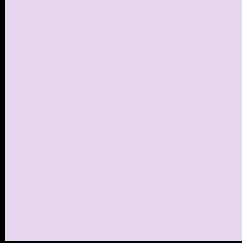
Large Text (above 18pt) WCAG AA × Fail

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 4293252846 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

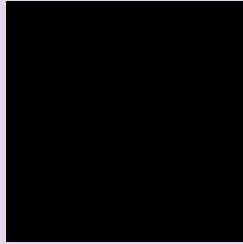
Any Text WCAG AA ✓ Pass

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 4293252846 Background



This preview shows how black text looks on a background with the Android color 4293252846.



This preview shows how white text looks on a background with the Android color 4293252846.

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](#).

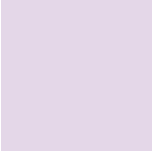
Dichromacy



Original Color
4293252846

Protanopia
4292467440

Deuteranopia
4293449198



Tritanopia
4293187560

Trichromacy



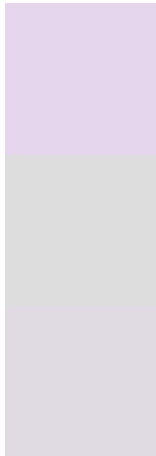
Original Color
4293252846

Protanomaly
4292729327

Deuteranomaly
4293383662

Tritanomaly
4293187562

Monochromacy



Original Color
4293252846

Achromatopsia
4292730333

Achromatomaly
4292926179

CSS Examples

Text

The CSS property to change the color of the text to Android 4293252846 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(229, 214, 238)` looks like.

```
.text, #text, p{  
    color:rgb(229, 214, 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(229, 214, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 214, 238) }
```

Border

The CSS property to change the border of an element to Android 4293252846 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(229, 214, 238) }
```

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

```
.border{ border-color:rgb(229, 214, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 214, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 214, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 214, 238);  
box-shadow:4px 4px 4px 4px rgb(229, 214,  
238) }
```

Background

The CSS property to change the background color of an element to Android 4293252846 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 214, 238) }
```

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

```
.background{ background-color: rgb(229,  
214, 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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