

Converting Colors

Android(4293382630)

Have a look what the booklet for
Android(4293382630) contains.

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Color

Android(4293382630)

Conversions

Conversions Part 1

Format	Color
Hex	E7D1E6
RGB	231, 209, 230
RGB Percent	91%, 82%, 90%
CMY	0.0941, 0.1804, 0.0980
CMYK	0.00, 0.10, 0.00, 0.09
HSL	303°, 31%, 86%
HSV	303°, 10%, 91%
XYZ	70.0384, 68.3030, 84.3553
YIQ	217.9720, 6.3710, 11.1950

Conversions

Conversions Part 2

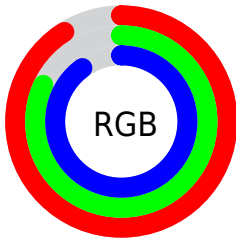
Format	Color
R_{YB}	231, 209, 230
Decimal	15192550
CIE _{Lab}	86.16, 11.28, -7.55
CIE _{LCh}	86, 13.576, 326.193
Yxy	68.3030, 0.3145, 0.3067
Android (android.graphics.Color)	4293382630 (0xFFE7D1E6)
YUV	217.9720, 5.9298, 11.4256
Hunter-Lab	82.6456, 6.6407, -2.6646

Details

The Android color `4293382630` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291946450`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967295`, and `4289698735` is the 20% darker color. If you saturate the color by 10%, you get `4293376741`, and if you desaturate by 10%, it is `4293388519`.

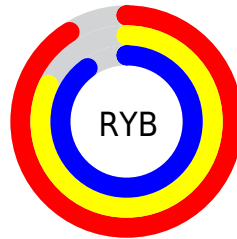
Distribution



Red (91%)

Green (82%)

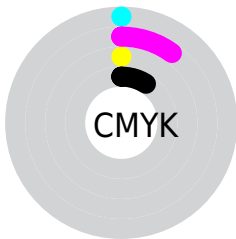
Blue (90%)



Red (91%)

Yellow (82%)

Blue (90%)

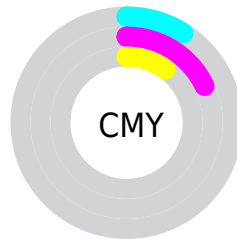


Cyan (0%)

Magenta (10%)

Yellow (0%)

Black (9%)



Cyan (9%)

Magenta (18%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293382630 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 4293382630 by changing the saturation by 10% instead.

 4293382630

 4293382630

4294967295

 4291540426


 4289698735

 4287988116

 4286277498

 4284632929

 4283054154

 4281541427

 4280159774

 4278190082

 4293382630

 4293382630

 4293376741

 4293388519

 4293370852

 4293394408

 4293364963

 4293394409

 4293359074

 4293394410

 4293353185

 4293394411

 4293347040

 4293394412

 4293341151

 4293394413

 4293335262

 4293394414

 4293329373

 4293394415

Harmonies

Analogous

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



4292400622



4293382630



4294037466

Triad

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



4293382630



4293187262



4290240482

Complementary

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



4293382630



4291946450

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.



4290568149



4293382630



4292270784

Square

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



4293382630



4293907139



4291288521



4290567660

Rectangle

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



4293382630



4294168529



4291288521



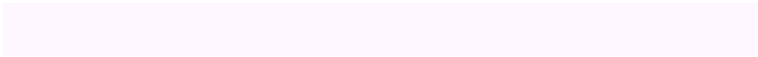
4290306014

Sweetspot

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



4293382630



4294965247



4292006375



4286610047



4278190080



4286611584

Same Dimension

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



4293382630



4294960126



4293382619



4285753202



4289921194



4281532465

Inverse Universe

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



4293382630



4294960126



4291946461



4285753202



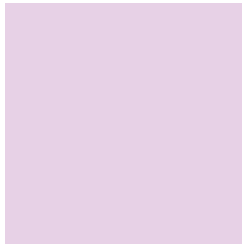
4289921194



4281532465

Previews

White Background



This preview shows how the Android color 4293382630 looks on a white background.

Color Contrast Check

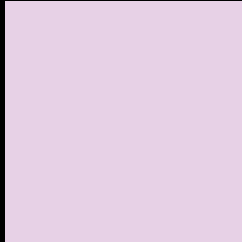
Large Text (above 18pt) WCAG AA × Fail

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 4293382630 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 4293382630 Background



This preview shows how black text looks on a background with the Android color 4293382630.



This preview shows how white text looks on a background with the Android color 4293382630.

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](#).

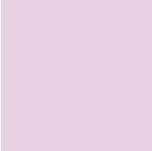
Dichromacy



Original Color
4293382630

Protanopia
4292269801

Deuteranopia
4293317094



Tritanopia
4293317346

Trichromacy



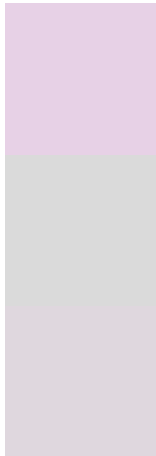
Original Color
4293382630

Protanomaly
4292662504

Deuteranomaly
4293317094

Tritanomaly
4293317347

Monochromacy



Original Color
4293382630

Achromatopsia
4292532954

Achromatomaly
4292859870

CSS Examples

Text

The CSS property to change the color of the text to Android 4293382630 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(231, 209, 230)` looks like.

```
.text, #text, p{  
    color:rgb(231, 209, 230)  
}
```

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(231, 209, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 209, 230) }
```

Border

The CSS property to change the border of an element to Android 4293382630 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(231, 209, 230) }
```

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

```
.border{ border-color:rgb(231, 209, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 209, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 209, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 209, 230);  
box-shadow:4px 4px 4px 4px rgb(231, 209,  
230) }
```

Background

The CSS property to change the background color of an element to Android 4293382630 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 209, 230) }
```

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

```
.background{ background-color: rgb(231,  
209, 230) }
```

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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