

# Converting Colors

Android(4293776860)

Have a look what the booklet for  
Android(4293776860) contains.

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# **Color**

**Android(4293776860)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EDD5DC
RGB	237, 213, 220
RGB Percent	93%, 84%, 86%
CMY	0.0706, 0.1647, 0.1373
CMYK	0.00, 0.10, 0.07, 0.07
HSL	342°, 40%, 88%
HSV	342°, 10%, 93%
XYZ	71.6376, 70.7603, 77.5925
YIQ	220.9740, 12.0570, 7.2650

# Conversions

## Conversions Part 2

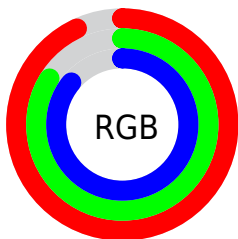
Format	Color
R <sub>Y</sub> B	237, 213, 220
Decimal	15586780
CIE Lab	87.37, 9.47, -0.42
CIE LCh	87, 9.483, 357.459
Yxy	70.7603, 0.3256, 0.3217
Android (android.graphics.Color)	4293776860 (0xFFEDD5DC)
YUV	220.9740, -0.4802, 14.0548
Hunter-Lab	84.1192, 4.8057, 4.1936

# Details

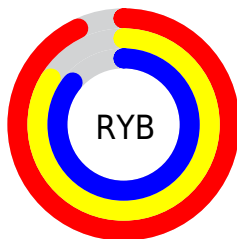
The Android color `4293776860` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292210150`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4290092709` is the 20% darker color. If you saturate the color by 10%, you get `4293770699`, and if you desaturate by 10%, it is `4293783021`.

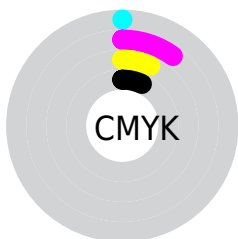
# Distribution



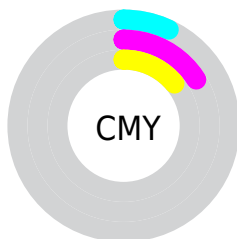
- Red (93%)
- Green (84%)
- Blue (86%)



- Red (93%)
- Yellow (84%)
- Blue (86%)



- Cyan (0%)
- Magenta (10%)
- Yellow (7%)
- Black (7%)



- Cyan (7%)
- Magenta (16%)
- Yellow (14%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293776860 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 4293776860 by changing the saturation by 10% instead.



 4293776860

 4293776860

4294967295

 4291934656

 4290092709

 4288316555

 4286606193

 4284961625

 4283382850

 4281869868

 4280422679

 4278190080

 4293776860

 4293776860

 4293770699

 4293783021

 4293764794

 4293787646

 4293758634

 4293787647

 4293752473

 4293746312

 4293740407

 4293734246

 4293728086

 4293722181

# Harmonies

## Analogous

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



4293318373



4293776860



4293907923

# Triad

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



4293776860



4292468171



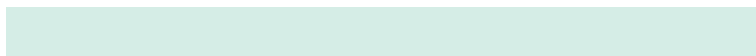
4291354602

# Complementary

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



4293776860



4292210150

# 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.



4291158243



4293776860



4291813329

# Square

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



4293776860



4293122761



4291289306



4291943661

# Rectangle

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



4293776860



4293777102



4291289306



4291223528

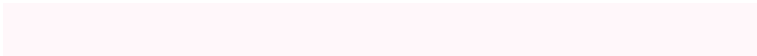


# Sweetspot

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



4293776860



4294965242



4293318125



4286610044



4278190080



4286611584



# Same Dimension

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



4293776860



4294959337



4293778133



4285885037



4290052149



4281729040



# Inverse Universe

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



4293776860



4294959337



4292208877



4285885037



4290052149

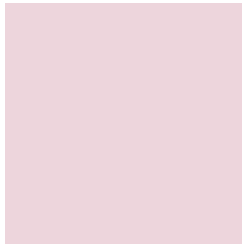


4281729040



# Previews

## White Background



This preview shows how the Android color 4293776860 looks on a white background.

## Color Contrast Check

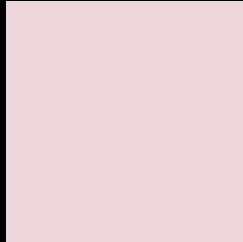
Large Text (above 18pt) WCAG AA × Fail

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 4293776860 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

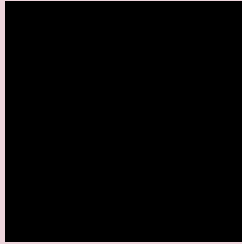
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4293776860 Background



This preview shows how black text looks on a background with the Android color 4293776860.



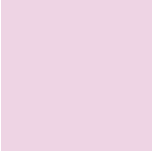
This preview shows how white text looks on a background with the Android color 4293776860.

# 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

	<b>Original Color</b> 4293776860
	<b>Protanopia</b> 4292795103
	<b>Deuteranopia</b> 4293907676



**Tritanopia**  
4293842148

# Trichromacy



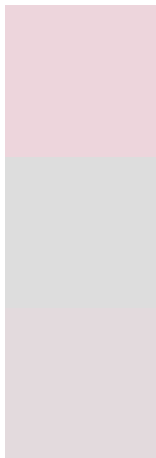
**Original Color**  
4293776860

**Protanomaly**  
4293122270

**Deuteranomaly**  
4293842140

**Tritanomaly**  
4293842145

# Monochromacy



**Original Color**  
4293776860

**Achromatopsia**  
4292730333

**Achromatomaly**  
4293122781

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293776860 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(237, 213, 220)` looks like.

```
.text, #text, p{  
    color:rgb(237, 213, 220)  
}
```

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(237, 213, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 213, 220) }
```

## Border

The CSS property to change the border of an element to Android 4293776860 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(237, 213, 220) }
```

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

```
.border{ border-color:rgb(237, 213, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 213, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 213, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 213, 220);  
box-shadow:4px 4px 4px 4px rgb(237, 213,  
220) }
```

# Background

The CSS property to change the background color of an element to Android 4293776860 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 213, 220) }
```

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

```
.background{ background-color: rgb(237,  
213, 220) }
```

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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