

# Converting Colors

Android(4293121243)

Have a look what the booklet for  
Android(4293121243) contains.

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# **Color**

**Android(4293121243)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E3D4DB
RGB	227, 212, 219
RGB Percent	89%, 83%, 86%
CMY	0.1098, 0.1686, 0.1412
CMYK	0.00, 0.07, 0.04, 0.11
HSL	332°, 21%, 86%
HSV	332°, 7%, 89%
XYZ	68.0082, 68.5323, 76.6615
YIQ	217.2830, 6.6930, 5.3570

# Conversions

## Conversions Part 2

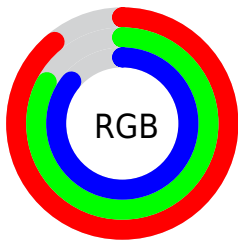
Format	Color
RYP	227, 212, 219
Decimal	14931163
CIE Lab	86.27, 6.38, -1.59
CIE LCh	86, 6.578, 345.981
Yxy	68.5323, 0.3190, 0.3214
Android (android.graphics.Color)	4293121243 (0xFFE3D4DB)
YUV	217.2830, 0.8465, 8.5218
Hunter-Lab	82.7843, 1.7674, 3.0441

# Details

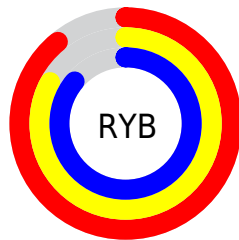
The Android color `4293121243` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292142044`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967295`, and `4289502628` is the 20% darker color. If you saturate the color by 10%, you get `4293115343`, and if you desaturate by 10%, it is `4293127143`.

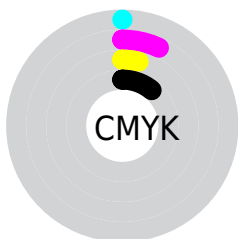
# Distribution



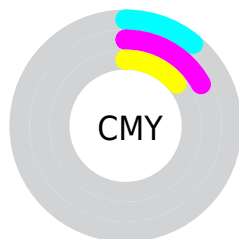
- Red (89%)
- Green (83%)
- Blue (86%)



- Red (89%)
- Yellow (83%)
- Blue (86%)



- Cyan (0%)
- Magenta (7%)
- Yellow (4%)
- Black (11%)



- Cyan (11%)
- Magenta (17%)
- Yellow (14%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293121243 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 4293121243 by changing the saturation by 10% instead.



 4293121243

 4293121243

4294967295

 4291279039

 4289502628

 4287726474

 4286016112

 4284437080

 4282858305

 4281345323

 4280029462

 4278190080

 4293121243

 4293121243

 4293115343

 4293127143

 4293109699

 4293132275

 4293103799

 4293132287

 4293097899

 4293092254

 4293086354

 4293080454

 4293074554

 4293068910

# Harmonies

## Analogous

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



4292728289



4293121243



4293317845

# Triad

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



4293121243



4292532428



4291484641

# Complementary

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



4293121243



4292142044

# 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.



4291419355



4293121243



4292008655

# Square

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



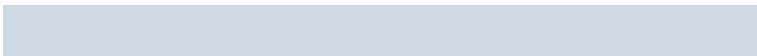
4293121243



4292925132



4291615701



4291811812

# Rectangle

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



4293121243



4293252305



4291615701



4291419103



# Sweetspot

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



4293121243



4294966012



4292662499



4286610814



4278190080



4286611584



# Same Dimension

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



4293121243



4294962164



4293121492



4285753197



4289921107



4281532440



# Inverse Universe

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



4293121243



4294962164



4292142051



4285753197



4289921107

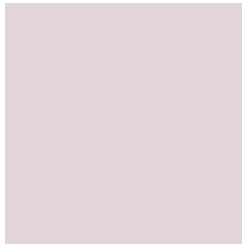


4281532440



# Previews

## White Background



This preview shows how the Android color 4293121243 looks on a white background.

## Color Contrast Check

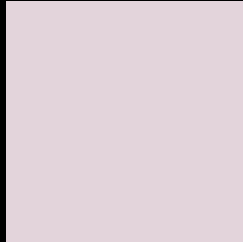
Large Text (above 18pt) WCAG AA × Fail

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 4293121243 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

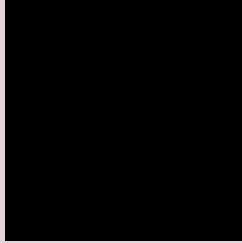
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

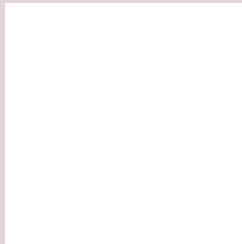
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4293121243 Background



This preview shows how black text looks on a background with the Android color 4293121243.

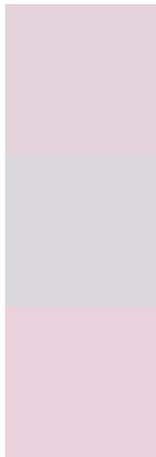


This preview shows how white text looks on a background with the Android color 4293121243.

# 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](#).

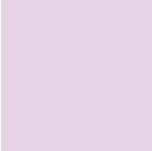
## Dichromacy



**Original Color**  
4293121243

**Protanopia**  
4292532189

**Deuteranopia**  
4293644764



**Tritanopia**  
4293186531

# Trichromacy



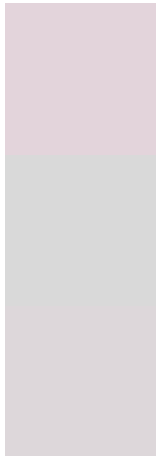
**Original Color**  
4293121243

**Protanomaly**  
4292728540

**Deuteranomaly**  
4293448412

**Tritanomaly**  
4293186528

# Monochromacy



**Original Color**  
4293121243

**Achromatopsia**  
4292467161

**Achromatomaly**  
4292728794

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293121243 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(227, 212, 219)` looks like.

```
.text, #text, p{  
    color:rgb(227, 212, 219)  
}
```

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(227, 212, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 212, 219) }
```

## Border

The CSS property to change the border of an element to Android 4293121243 is called "border". The border property can be set on classes, ids or directly on the HTML element.

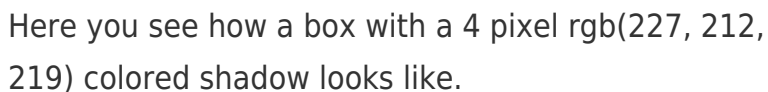
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(227, 212, 219) }
```

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

```
.border{ border-color:rgb(227, 212, 219) }
```

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



Here you see how a box with a 4 pixel `rgb(227, 212, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 212, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 212, 219);  
box-shadow:4px 4px 4px 4px rgb(227, 212,  
219) }
```

# Background

The CSS property to change the background color of an element to Android 4293121243 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 212, 219) }
```

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

```
.background{ background-color: rgb(227,  
212, 219) }
```

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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