

Converting Colors

Android(4293579751)

Have a look what the booklet for
Android(4293579751) contains.

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Color

Android(4293579751)

Conversions

Conversions Part 1

Format	Color
Hex	EAD3E7
RGB	234, 211, 231
RGB Percent	92%, 83%, 91%
CMY	0.0824, 0.1725, 0.0941
CMYK	0.00, 0.10, 0.01, 0.08
HSL	308°, 35%, 87%
HSV	308°, 10%, 92%
XYZ	71.6498, 69.8505, 85.3074
YIQ	220.1570, 7.2880, 11.0960

Conversions

Conversions Part 2

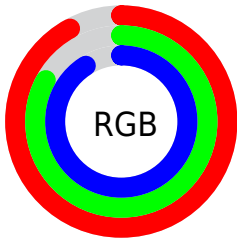
Format	Color
RYB	234, 211, 231
Decimal	15389671
CIELab	86.92, 11.42, -6.92
CIELCh	87, 13.352, 328.772
Yxy	69.8505, 0.3159, 0.3080
Android (android.graphics.Color)	4293579751 (0xFFEAD3E7)
YUV	220.1570, 5.3456, 12.1403
Hunter-Lab	83.5766, 6.7680, -2.0143

Details

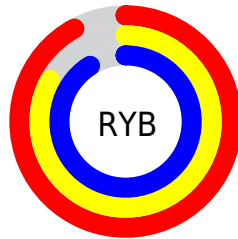
The Android color `4293579751` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292078294`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4289895599` is the 20% darker color. If you saturate the color by 10%, you get `4293573860`, and if you desaturate by 10%, it is `4293585642`.

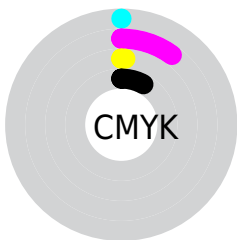
Distribution



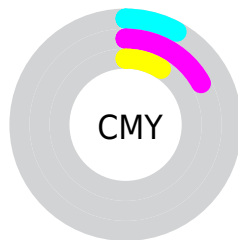
- Red (92%)
- Green (83%)
- Blue (91%)



- Red (92%)
- Yellow (83%)
- Blue (91%)



- Cyan (0%)
- Magenta (10%)
- Yellow (1%)
- Black (8%)



- Cyan (8%)
- Magenta (17%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293579751 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 4293579751 by changing the saturation by 10% instead.

 4293579751

 4293579751

4294967295

 4291737547

 4289895599

 4288119445

 4286409083

 4284764514

 4283185738

 4281672756

 4280291359

 4278190084

 4293579751

 4293579751

 4293573860

 4293585642

 4293567713

 4293591021

 4293561822

 4293591024

 4293555675

 4293591027

 4293549784

 4293591030

 4293543893

 4293591033

 4293537746

 4293591036

 4293531855

 4293591039

 4293525708

Harmonies

Analogous

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



4292663280



4293579751



4294169051

Triad

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



4293579751



4293253569



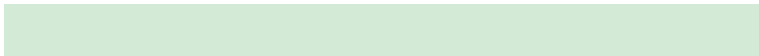
4290437605

Complementary

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



4293579751



4292078294

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.



4290699737



4293579751



4292337091

Square

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



4293579751



4293973444



4291354828



4290764783

Rectangle

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



4293579751



4294300114



4291354828



4290437601

Sweetspot

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



4293579751



4294965246



4292269034



4286610047



4278190080



4286611584

Same Dimension

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



4293579751



4294959355



4293579740



4285885044



4290052253



4281729071

Inverse Universe

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



4293579751



4294959355



4292078305



4285885044



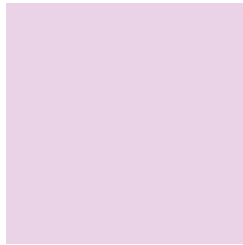
4290052253



4281729071

Previews

White Background



This preview shows how the Android color 4293579751 looks on a white background.

Color Contrast Check

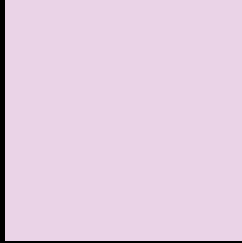
Large Text (above 18pt) WCAG AA × Fail

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 4293579751 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 4293579751 Background



This preview shows how black text looks on a background with the Android color 4293579751.

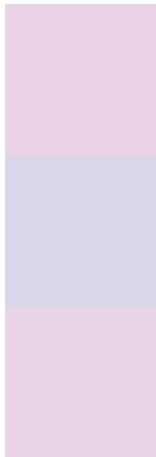


This preview shows how white text looks on a background with the Android color 4293579751.

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](#).

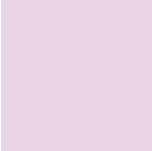
Dichromacy



Original Color
4293579751

Protanopia
4292466922

Deuteranopia
4293514215



Tritanopia
4293579748

Trichromacy



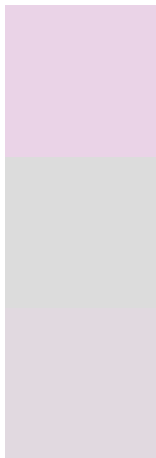
Original Color
4293579751

Protanomaly
4292859625

Deuteranomaly
4293514215

Tritanomaly
4293579749

Monochromacy



Original Color
4293579751

Achromatopsia
4292664540

Achromatomaly
4292991456

CSS Examples

Text

The CSS property to change the color of the text to Android 4293579751 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(234, 211, 231)` looks like.

```
.text, #text, p{  
    color:rgb(234, 211, 231)  
}
```

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(234, 211, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 211, 231) }
```

Border

The CSS property to change the border of an element to Android 4293579751 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(234, 211, 231) }
```

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

```
.border{ border-color:rgb(234, 211, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 211, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 211, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 211, 231);  
box-shadow:4px 4px 4px 4px rgb(234, 211,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4293579751 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 211, 231) }
```

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

```
.background{ background-color: rgb(234,  
211, 231) }
```

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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