

Converting Colors

Android(4293519081)

Have a look what the booklet for
Android(4293519081) contains.

Android(4293519081)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	22
<i>Color Blindness Simulation</i>	25
<i>CSS Examples</i>	28

Color

Android(4293519081)

Conversions

Conversions Part 1

Format	Color
Hex	E9E6E9
RGB	233, 230, 233
RGB Percent	91%, 90%, 91%
CMY	0.0863, 0.0980, 0.0863
CMYK	0.00, 0.01, 0.00, 0.09
HSL	300°, 6%, 91%
HSV	300°, 1%, 91%
XYZ	76.6091, 79.8005, 88.4561
YIQ	231.2390, 0.8250, 1.5690

Conversions

Conversions Part 2

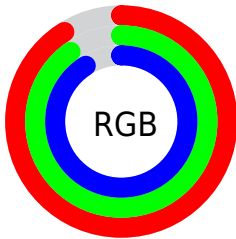
Format	Color
R _Y B	233, 230, 233
Decimal	15329001
CIE Lab	91.60, 1.55, -1.11
CIE LCh	92, 1.902, 324.361
Yxy	79.8005, 0.3129, 0.3259
Android (android.graphics.Color)	4293519081 (0xFFE9E6E9)
YUV	231.2390, 0.8682, 1.5444
Hunter-Lab	89.3311, -3.2504, 3.8225

Details

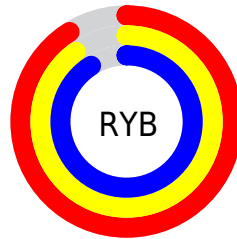
The Android color `4293519081` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293323238`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4289834929` is the 20% darker color. If you saturate the color by 10%, you get `4293513193`, and if you desaturate by 10%, it is `4293524969`.

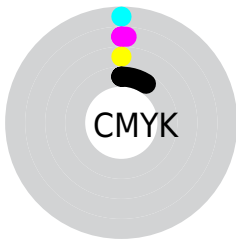
Distribution



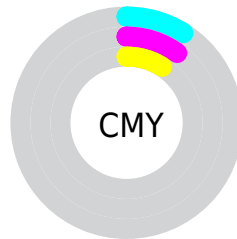
- Red (91%)
- Green (90%)
- Blue (91%)



- Red (91%)
- Yellow (90%)
- Blue (91%)



- Cyan (0%)
- Magenta (1%)
- Yellow (0%)
- Black (9%)



- Cyan (9%)
- Magenta (10%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293519081 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 4293519081 by changing the saturation by 10% instead.

 4293519081

 4293519081

4294967295

 4291676877

 4289834929

 4288124055

 4286413437


 4284768612

 4283189836

 4281676597

 4280294944

 4278781193

 4293519081

 4293519081

 4293513193

 4293524969

 4293507049

 4293525481

 4293501161

 4293495273

 4293489385

 4293483241

 4293477353

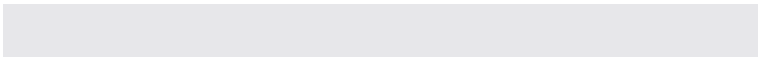
 4293471465

 4293465321

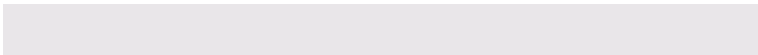
Harmonies

Analogous

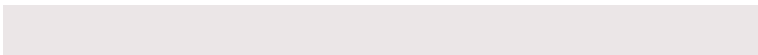
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293388266



4293519081



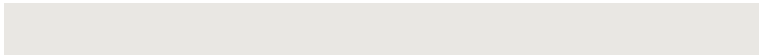
4293650151

Triad

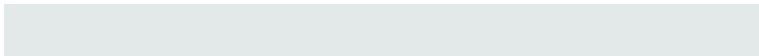
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293519081



4293519331



4293126376

Complementary

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



4293519081



4293323238

Split Complementary

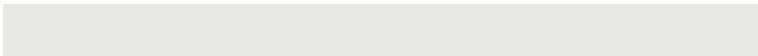
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293126374



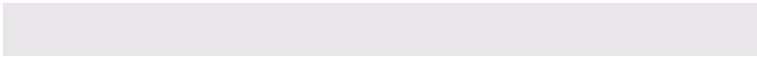
4293519081



4293388260

Square

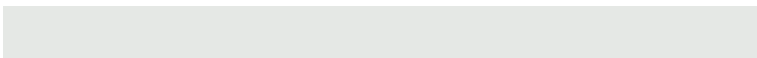
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293519081



4293584612



4293257445



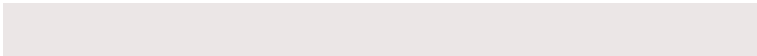
4293126378

Rectangle

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



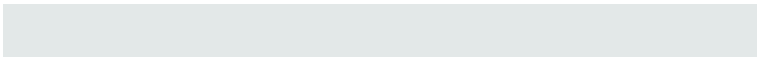
4293519081



4293650150



4293257445



4293126376

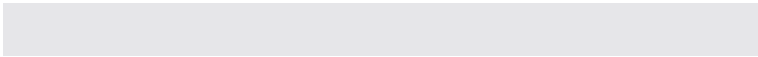
Sweetspot

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



4293519081

4294967295



4293322473



4286611584



4278190080

Same Dimension

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



4293519081



4294966015



4293519080



4285887349



4290052277



4281729078

Inverse Universe

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



4293519081



4294966015



4293323240



4285887349



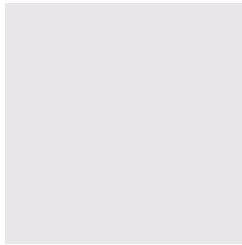
4290052277



4281729078

Previews

White Background



This preview shows how the Android color 4293519081 looks on a white background.

Color Contrast Check

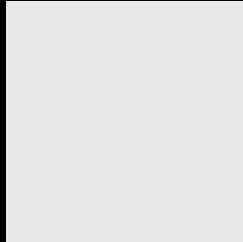
Large Text (above 18pt) WCAG AA × Fail

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 4293519081 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

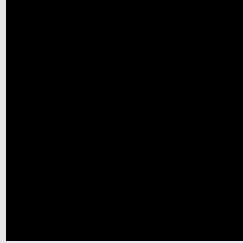
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

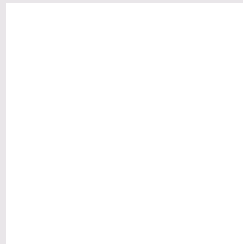
Any Text WCAG AAA ✓ Pass

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

Android 4293519081 Background



This preview shows how black text looks on a background with the Android color 4293519081.

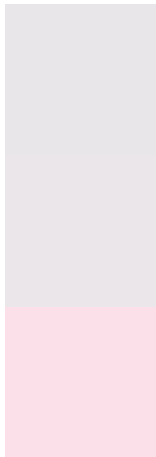


This preview shows how white text looks on a background with the Android color 4293519081.

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](#).

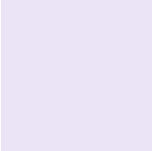
Dichromacy



Original Color
4293519081

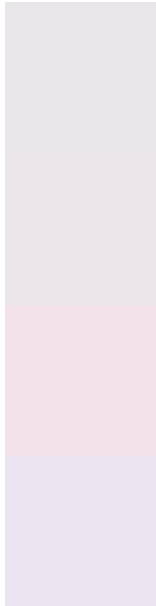
Protanopia
4293584617

Deuteranopia
4294697194



Tritanopia
4293649654

Trichromacy



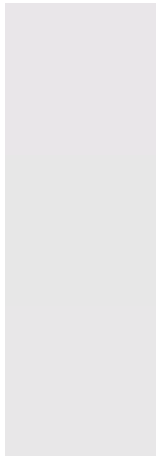
Original Color
4293519081

Protanomaly
4293584617

Deuteranomaly
4294238954

Tritanomaly
4293584369

Monochromacy



Original Color
4293519081

Achromatopsia
4293388263

Achromatomaly
4293453800

CSS Examples

Text

The CSS property to change the color of the text to Android 4293519081 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(233, 230, 233)` looks like.

```
.text, #text, p{  
    color:rgb(233, 230, 233)  
}
```

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(233, 230, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 230, 233) }
```

Border

The CSS property to change the border of an element to Android 4293519081 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(233, 230, 233) }
```

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

```
.border{ border-color:rgb(233, 230, 233) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 230, 233)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 230, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 230, 233);  
box-shadow:4px 4px 4px 4px rgb(233, 230,  
233) }
```

Background

The CSS property to change the background color of an element to Android 4293519081 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 230, 233) }
```

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

```
.background{ background-color: rgb(233,  
230, 233) }
```

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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