

Converting Colors

Android(4293049280)

Have a look what the booklet for
Android(4293049280) contains.

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Color

Android(4293049280)

Conversions

Conversions Part 1

Format	Color
Hex	E2BBC0
RGB	226, 187, 192
RGB Percent	89%, 73%, 75%
CMY	0.1137, 0.2667, 0.2471
CMYK	0.00, 0.17, 0.15, 0.11
HSL	352°, 40%, 81%
HSV	352°, 17%, 89%
XYZ	58.6488, 55.5152, 57.4935
YIQ	199.2310, 21.6390, 9.8230

Conversions

Conversions Part 2

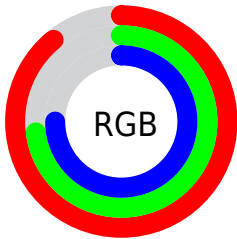
Format	Color
R _Y B	226, 187, 192
Decimal	14859200
CIE Lab	79.34, 14.74, 2.72
CIE LCh	79, 14.987, 10.463
Yxy	55.5152, 0.3417, 0.3234
Android (android.graphics.Color)	4293049280 (0xFFE2BBC0)
YUV	199.2310, -3.5649, 23.4764
Hunter-Lab	74.5085, 10.1150, 6.4056

Details

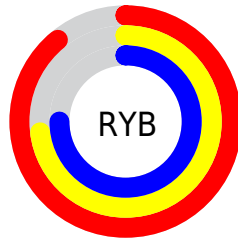
The Android color `4293049280` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290503389`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4294964216`, and `4289365643` is the 20% darker color. If you saturate the color by 10%, you get `4293043372`, and if you desaturate by 10%, it is `4293055188`.

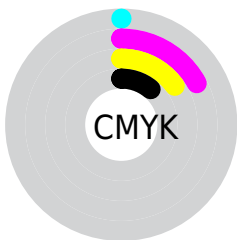
Distribution



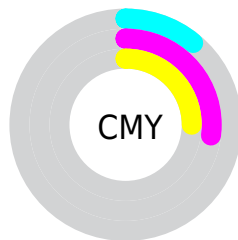
- Red (89%)
- Green (73%)
- Blue (75%)



- Red (89%)
- Yellow (73%)
- Blue (75%)



- Cyan (0%)
- Magenta (17%)
- Yellow (15%)
- Black (11%)



- Cyan (11%)
- Magenta (27%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293049280 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 4293049280 by changing the saturation by 10% instead.

 4293049280

 4293049280

4294967295

 4291207333

 4294964216


 4289365643

 4287589489

 4285879385

 4284235073

 4282656299

 4281143831

 4279762945

 4278190080

 4293049280

 4293049280

 4293043372

 4293055188

 4293037721

 4293060839

 4293031813

 4293066747

 4293026161

 4293066751

 4293020253

 4293014346

 4293008694

 4293002786

 4293001245

Harmonies

Analogous

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



4292590798



4293049280



4292984243

Triad

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



4293049280



4290496943



4289448158

Complementary

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



4293049280



4290503389

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.



4288859350



4293049280



4289514683

Square

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



4293049280



4291544489



4288859593



4290561248

Rectangle

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



4293049280



4292657069



4288859593



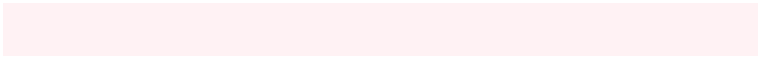
4289186524

Sweetspot

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



4293049280



4294963956



4292721634



4286609529



4278190080



4286611584

Same Dimension

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



4293049280



4294953424



4293052859



4285556070



4289724439



4281335814

Inverse Universe

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



4293049280



4294953424



4290499810



4285556070



4289724439



4281335814

Previews

White Background



This preview shows how the Android color 4293049280 looks on a white background.

Color Contrast Check

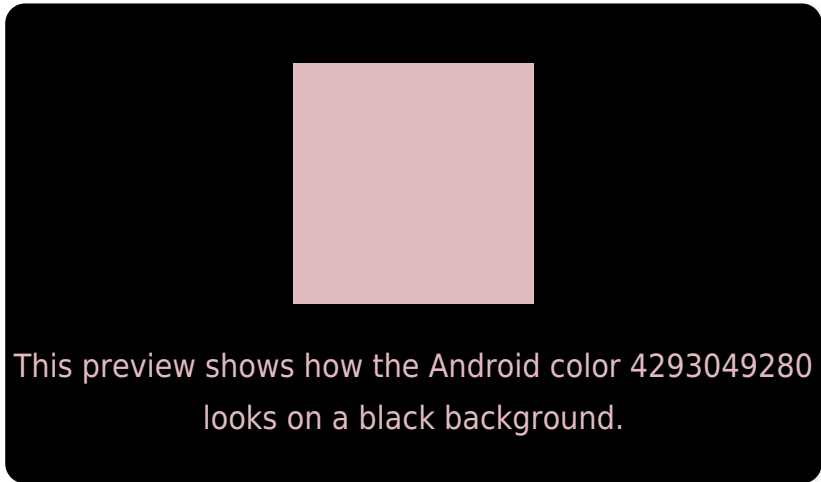
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

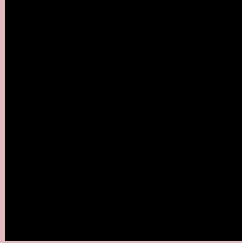
Any Text WCAG AA ✓ Pass

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 4293049280 Background



This preview shows how black text looks on a background with the Android color 4293049280.



This preview shows how white text looks on a background with the Android color 4293049280.

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
4293049280

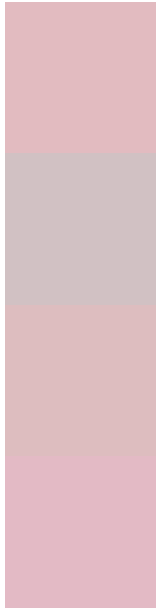
Protanopia
4291347653

Deuteranopia
4292525759



Tritanopia
4293114568

Trichromacy



Original Color
4293049280

Protanomaly
4291936707

Deuteranomaly
4292722111

Tritanomaly
4293114565

Monochromacy



Original Color
4293049280

Achromatopsia
4291282887

Achromatomaly
4291937220

CSS Examples

Text

The CSS property to change the color of the text to Android 4293049280 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(226, 187, 192)` looks like.

```
.text, #text, p{  
    color:rgb(226, 187, 192)  
}
```

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(226, 187, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 187, 192) }
```

Border

The CSS property to change the border of an element to Android 4293049280 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(226, 187, 192) }
```

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

```
.border{ border-color:rgb(226, 187, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 187, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 187, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 187, 192);  
box-shadow:4px 4px 4px 4px rgb(226, 187,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4293049280 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 187, 192) }
```

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

```
.background{ background-color: rgb(226,  
187, 192) }
```

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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