

Converting Colors

Android(4292971950)

Have a look what the booklet for
Android(4292971950) contains.

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Color

Android(4292971950)

Conversions

Conversions Part 1

Format	Color
Hex	E18DAE
RGB	225, 141, 174
RGB Percent	88%, 55%, 68%
CMY	0.1176, 0.4471, 0.3176
CMYK	0.00, 0.37, 0.23, 0.12
HSL	336°, 58%, 72%
HSV	336°, 37%, 88%
XYZ	48.2162, 38.1133, 44.8597
YIQ	169.8780, 39.4710, 28.0710

Conversions

Conversions Part 2

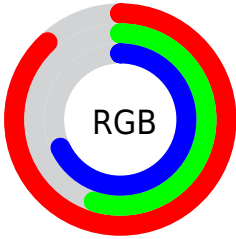
Format	Color
R _Y B	225, 141, 174
Decimal	14781870
CIE Lab	68.10, 36.25, -3.81
CIE LCh	68, 36.452, 353.995
Yxy	38.1133, 0.3675, 0.2905
Android (android.graphics.Color)	4292971950 (0xFFE18DAE)
YUV	169.8780, 2.0321, 48.3420
Hunter-Lab	61.7360, 31.3717, 0.1328

Details

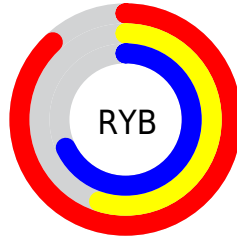
The Android color `4292971950` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287488448`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4294952165`, and `4289223034` is the 20% darker color. If you saturate the color by 10%, you get `4292966304`, and if you desaturate by 10%, it is `4292977852`.

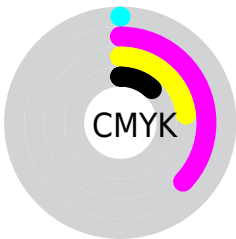
Distribution



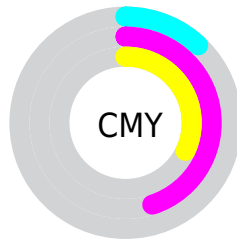
- Red (88%)
- Green (55%)
- Blue (68%)



- Red (88%)
- Yellow (55%)
- Blue (68%)



- Cyan (0%)
- Magenta (37%)
- Yellow (23%)
- Black (12%)



- Cyan (12%)
- Magenta (45%)
- Yellow (32%)

Brightness & Saturation Gradients


These gradients show how the Android color 4292971950 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 4292971950 by changing the saturation by 10% instead.

 4292971950

 4292971950

4294967295

 4291064723

 4294952165

 4289223034

 4294959359

 4287381601

 4294966783

 4285671241

 4283894835

 4282253342

 4280877059

 4278190080

 4292971950

 4292971950

 4292966304

 4292977852

 4292960403

 4292983497

 4292954757

 4292989399

 4292948855

 4292995045

 4292943210

 4293000946

 4292937308

 4293001215

 4292935768

Harmonies

Analogous

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



4291400909



4292971950



4293299853

Triad

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



4292971950



4288785513



4281512922

Complementary

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



4292971950



4287488448

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.



4280465344



4292971950



4286231422

Square

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



4292971950



4290945636



4283414430



4285246439

Rectangle

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



4292971950



4292907898



4283414430



4280464851

Sweetspot

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



4292971950



4294960110



4290743777



4286607221



4278190080



4286611584

Same Dimension

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



4292971950



4294937785



4292973965



4285556073



4289724485



4281335827

Inverse Universe

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



4292971950



4294937785



4287486433



4285556073



4289724485



4281335827

Previews

White Background



This preview shows how the Android color 4292971950 looks on a white background.

Color Contrast Check

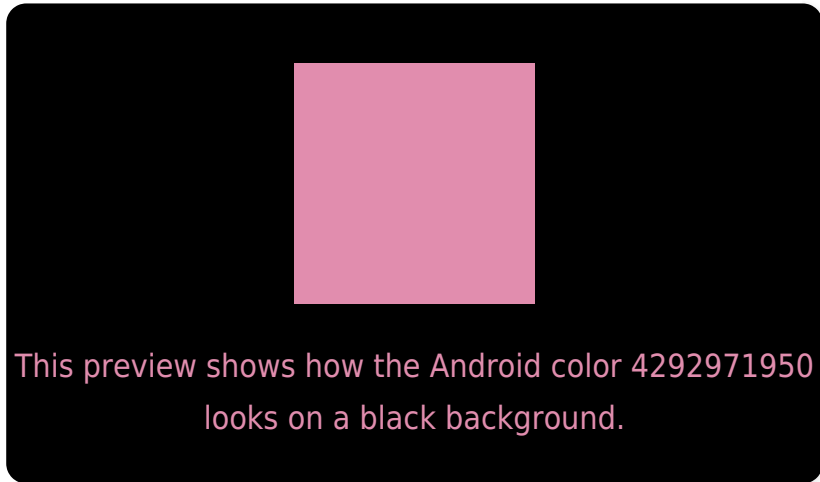
Large Text (above 18pt) WCAG AA × Fail

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 4292971950 Background



This preview shows how black text looks on a background with the Android color 4292971950.




This preview shows how white text looks on a background with the Android color 4292971950.

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





Tritanopia
4292841627

Trichromacy



Original Color
4292971950

Protanomaly
4290419896

Deuteranomaly
4291140267

Tritanomaly
4292906914

Monochromacy



Original Color
4292971950

Achromatopsia
4289374890

Achromatomaly
4290682795

CSS Examples

Text

The CSS property to change the color of the text to Android 4292971950 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(225, 141, 174)` looks like.

```
.text, #text, p{  
    color:rgb(225, 141, 174)  
}
```

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(225, 141, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 141, 174) }
```

Border

The CSS property to change the border of an element to Android 4292971950 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(225, 141, 174) }
```

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

```
.border{ border-color:rgb(225, 141, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 141, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 141, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 141, 174);  
box-shadow:4px 4px 4px 4px rgb(225, 141,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4292971950 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 141, 174) }
```

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

```
.background{ background-color: rgb(225,  
141, 174) }
```

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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