

Converting Colors

Android(4293300930)

Have a look what the booklet for
Android(4293300930) contains.

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Color

Android(4293300930)

Conversions

Conversions Part 1

Format	Color
Hex	E692C2
RGB	230, 146, 194
RGB Percent	90%, 57%, 76%
CMY	0.0980, 0.4275, 0.2392
CMYK	0.00, 0.37, 0.16, 0.10
HSL	326°, 63%, 74%
HSV	326°, 37%, 90%
XYZ	52.6496, 41.2758, 56.2310
YIQ	176.5880, 34.6560, 32.7360

Conversions

Conversions Part 2

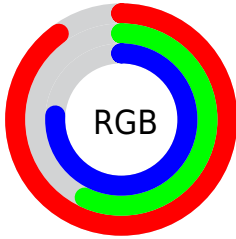
Format	Color
R _Y B	230, 146, 194
Decimal	15110850
CIE _{Lab}	70.37, 38.36, -11.55
CIE _{LCh}	70, 40.057, 343.243
Y _{xy}	41.2758, 0.3506, 0.2749
Android (android.graphics.Color)	4293300930 (0xFFE692C2)
Y _{UV}	176.5880, 8.5841, 46.8423
Hunter-Lab	64.2462, 33.8493, -6.9207

Details

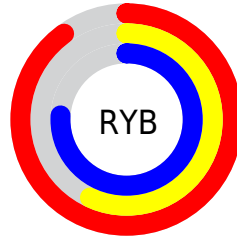
The Android color `4293300930` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287817398`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4294953467`, and `4289552012` is the 20% darker color. If you saturate the color by 10%, you get `4293295032`, and if you desaturate by 10%, it is `4293306828`.

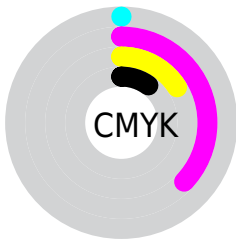
Distribution



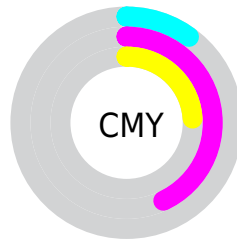
- Red (90%)
- Green (57%)
- Blue (76%)



- Red (90%)
- Yellow (57%)
- Blue (76%)



- Cyan (0%)
- Magenta (37%)
- Yellow (16%)
- Black (10%)



- Cyan (10%)
- Magenta (43%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293300930 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 4293300930 by changing the saturation by 10% instead.

 4293300930

 4293300930

4294967295

 4291393447

 4294953467

 4289552012

 4294960895

 4287710323

 4285999962

 4284223811

 4282581037

 4281204761

 4278190080

 4293300930

 4293300930

 4293295032

 4293306828

 4293289134

 4293312726

 4293283236

 4293318624

 4293277339

 4293324521

 4293271441

 4293328883

 4293265543

 4293328893

 4293263491

 4293328895

Harmonies

Analogous

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



4291141089



4293300930



4294152349

Triad

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



4293300930



4290031460



4278238685

Complementary

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



4293300930



4287817398

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.



4279877563



4293300930



4287346806

Square

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



4293300930



4292191078



4284268182



4283348721

Rectangle

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



4293300930



4293956486



4284268182



4278238931

Sweetspot

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



4293300930



4294960115



4290089702



4286607224



4278190080



4286611584

Same Dimension

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



4293300930



4294938575



4293300889



4285753198



4289921126



4281532445

Inverse Universe

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



4293300930



4294938575



4287817439



4285753198



4289921126



4281532445

Previews

White Background



This preview shows how the Android color 4293300930 looks on a white background.

Color Contrast Check

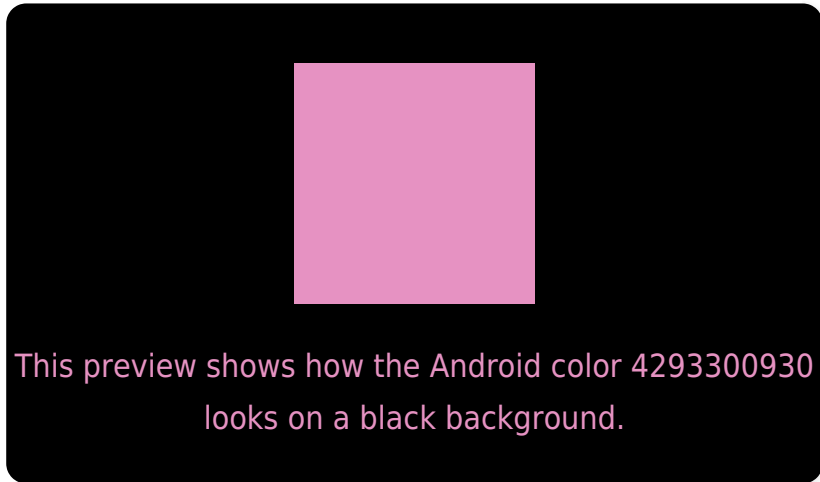
Large Text (above 18pt) WCAG AA × Fail

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

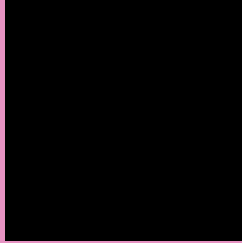
Any Text WCAG AA ✓ Pass

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 4293300930 Background



This preview shows how black text looks on a background with the Android color 4293300930.



This preview shows how white text looks on a background with the Android color 4293300930.

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
4293300930

Protanopia
4288981970

Deuteranopia
4290095294



Tritanopia
4293105827

Trichromacy



Original Color
4293300930



Protanomaly
4290552524



Deuteranomaly
4291272895



Tritanomaly
4293170862

Monochromacy



Original Color
4293300930



Achromatopsia
4289835441



Achromatomaly
4291077815

CSS Examples

Text

The CSS property to change the color of the text to Android 4293300930 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(230, 146, 194)` looks like.

```
.text, #text, p{  
    color:rgb(230, 146, 194)  
}
```

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(230, 146, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 146, 194) }
```

Border

The CSS property to change the border of an element to Android 4293300930 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(230, 146, 194) }
```

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

```
.border{ border-color:rgb(230, 146, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 146, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 146, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 146, 194);  
box-shadow:4px 4px 4px 4px rgb(230, 146,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4293300930 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 146, 194) }
```

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

```
.background{ background-color: rgb(230,  
146, 194) }
```

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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