

Converting Colors

Android(4293430976)

Have a look what the booklet for
Android(4293430976) contains.

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Color

Android(4293430976)

Conversions

Conversions Part 1

Format	Color
Hex	E88EC0
RGB	232, 142, 192
RGB Percent	91%, 56%, 75%
CMY	0.0902, 0.4431, 0.2471
CMYK	0.00, 0.39, 0.17, 0.09
HSL	327°, 66%, 73%
HSV	327°, 39%, 91%
XYZ	52.4661, 40.3076, 54.8840
YIQ	174.6100, 37.5900, 34.6300

Conversions

Conversions Part 2

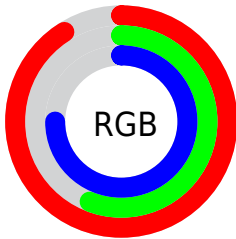
Format	Color
R_{YB}	232, 142, 192
Decimal	15240896
CIE _{Lab}	69.69, 40.81, -11.43
CIE _{LCh}	70, 42.383, 344.353
Yxy	40.3076, 0.3553, 0.2730
Android (android.graphics.Color)	4293430976 (0xFFE88EC0)
YUV	174.6100, 8.5733, 50.3310
Hunter-Lab	63.4882, 36.4064, -6.8130

Details

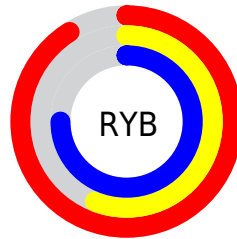
The Android color `4293430976` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287555766`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4294952440`, and `4289682059` is the 20% darker color. If you saturate the color by 10%, you get `4293425078`, and if you desaturate by 10%, it is `4293436874`.

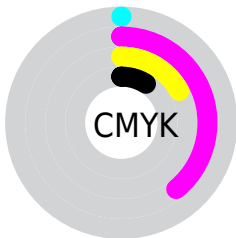
Distribution



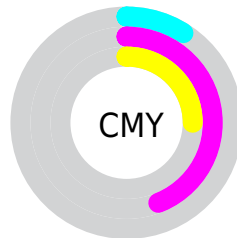
- Red (91%)
- Green (56%)
- Blue (75%)



- Red (91%)
- Yellow (56%)
- Blue (75%)



- Cyan (0%)
- Magenta (39%)
- Yellow (17%)
- Black (9%)



- Cyan (9%)
- Magenta (44%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293430976 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 4293430976 by changing the saturation by 10% instead.

 4293430976

 4293430976

4294967295

 4291523493

 4294952440

 4289682059

 4294959871

 4287840369

 4286064217

 4284287041

 4282646571

 4281204759

 4278190080

 4293430976

 4293430976

 4293425078

 4293436874

 4293419179

 4293442773

 4293413025

 4293448927

 4293407127

 4293454825

 4293401228

 4293459956

 4293395330

 4293459966

 4293394561

 4293459967

Harmonies

Analogous

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



4291205601



4293430976



4294216857

Triad

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



4293430976



4289769054



4278238431

Complementary

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



4293430976



4287555766

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.



4278238908



4293430976



4287018866

Square

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



4293430976



4292125024



4283547028



4282561780

Rectangle

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



4293430976



4294021249



4283547028



4278238676

Sweetspot

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



4293430976



4294959345



4290088680



4286606968



4278190080



4286611584

Same Dimension

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



4293430976



4294936522



4293430932



4285753198



4289921123



4281532444

Inverse Universe

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



4293430976



4294936522



4287555810



4285753198



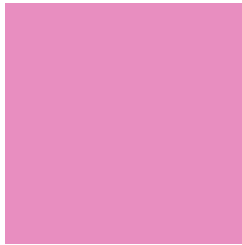
4289921123



4281532444

Previews

White Background



This preview shows how the Android color 4293430976 looks on a white background.

Color Contrast Check

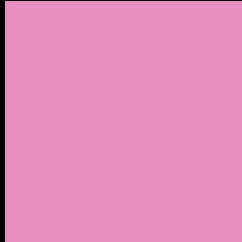
Large Text (above 18pt) WCAG AA × Fail

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 4293430976 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 4293430976 Background



This preview shows how black text looks on a background with the Android color 4293430976.




This preview shows how white text looks on a background with the Android color 4293430976.

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
4293170335

Trichromacy



Original Color
4293430976



Protanomaly
4290486219



Deuteranomaly
4291206589



Tritanomaly
4293235371

Monochromacy



Original Color
4293430976



Achromatopsia
4289703855



Achromatomaly
4291077045

CSS Examples

Text

The CSS property to change the color of the text to Android 4293430976 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(232, 142, 192)` looks like.

```
.text, #text, p{  
    color:rgb(232, 142, 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(232, 142, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 142, 192) }
```

Border

The CSS property to change the border of an element to Android 4293430976 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(232, 142, 192) }
```

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

```
.border{ border-color:rgb(232, 142, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 142, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(232, 142, 192); -webkit-box-shadow:4px 4px 4px 4px rgb(232, 142, 192); box-shadow:4px 4px 4px 4px rgb(232, 142, 192) }
```

Background

The CSS property to change the background color of an element to Android 4293430976 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 142, 192) }
```

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

```
.background{ background-color: rgb(232,  
142, 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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