

Converting Colors

Android(4293036976)

Have a look what the booklet for
Android(4293036976) contains.

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Color

Android(4293036976)

Conversions

Conversions Part 1

Format	Color
Hex	E28BB0
RGB	226, 139, 176
RGB Percent	89%, 55%, 69%
CMY	0.1137, 0.4549, 0.3098
CMYK	0.00, 0.38, 0.22, 0.11
HSL	334°, 60%, 72%
HSV	334°, 38%, 89%
XYZ	48.4331, 37.7686, 45.8117
YIQ	169.2310, 39.9750, 29.9510

Conversions

Conversions Part 2

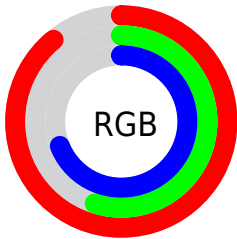
Format	Color
R _{YB}	226, 139, 176
Decimal	14846896
CIE Lab	67.85, 37.95, -5.30
CIE LCh	68, 38.313, 352.053
Yxy	37.7686, 0.3669, 0.2861
Android (android.graphics.Color)	4293036976 (0xFFE28BB0)
YUV	169.2310, 3.3371, 49.7864
Hunter-Lab	61.4561, 33.1262, -1.1776

Details

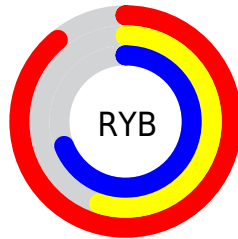
The Android color `4293036976` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287357629`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4294951656`, and `4289288060` is the 20% darker color. If you saturate the color by 10%, you get `4293031075`, and if you desaturate by 10%, it is `4293042877`.

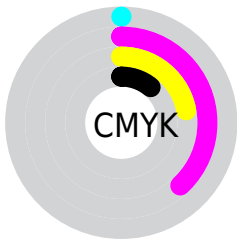
Distribution



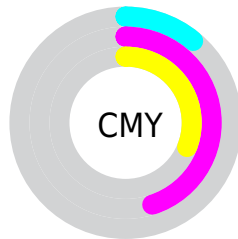
- Red (89%)
- Green (55%)
- Blue (69%)



- Red (89%)
- Yellow (55%)
- Blue (69%)



- Cyan (0%)
- Magenta (38%)
- Yellow (22%)
- Black (11%)



- Cyan (11%)
- Magenta (45%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293036976 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 4293036976 by changing the saturation by 10% instead.



4293036976



4293036976

4294967295



4291129749



4294951656



4289288060



4294958847



4287446627



4294966271



4285670731



4283959348



4282253343



4280877061



4278190080



4293036976



4293036976

 4293031075

 4293042877

 4293025430

 4293048522

 4293019529

 4293054423

 4293013884

 4293060068

 4293007983

 4293065969

 4293002082

 4293066750

 4293001312

 4293066751

Harmonies

Analogous

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



4291335120



4293036976



4293430157

Triad

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



4293036976



4288850788



4279612635

Complementary

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



4293036976



4287357629

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.



4278237118



4293036976



4286231418

Square

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



4293036976



4291076192



4283152283



4284591337

Rectangle

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



4293036976



4293103993



4283152283



4278236627

Sweetspot

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



4293036976



4294959341



4290546658



4286606965



4278190080



4286611584

Same Dimension

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



4293036976



4294937276



4293038475



4285556074



4289724491



4281335829

Inverse Universe

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



4293036976



4294937276



4287356130



4285556074



4289724491



4281335829

Previews

White Background



This preview shows how the Android color 4293036976 looks on a white background.

Color Contrast Check

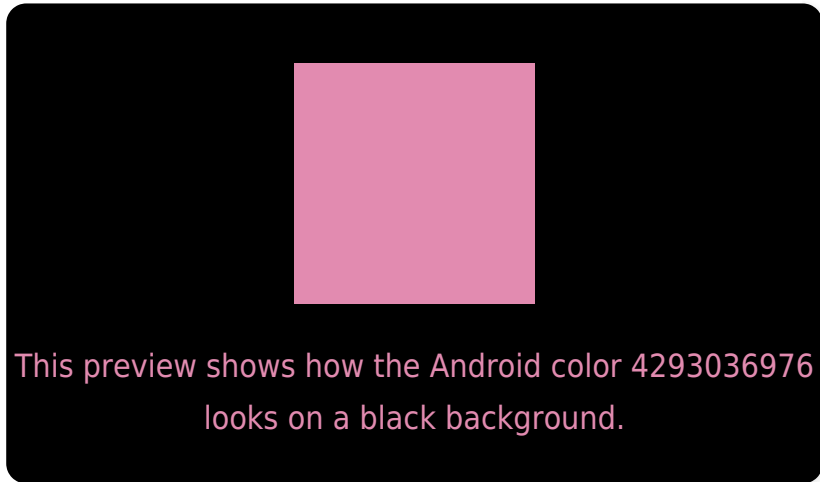
Large Text (above 18pt) WCAG AA × Fail

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 4293036976 Background



This preview shows how black text looks on a background with the Android color 4293036976.




This preview shows how white text looks on a background with the Android color 4293036976.

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
4292906906

Trichromacy



Original Color

4293036976



Protanomaly

4290354106



Deuteranomaly

4291074477



Tritanomaly

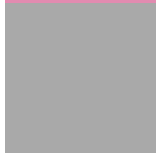
4292972194

Monochromacy



Original Color

4293036976



Achromatopsia

4289309097



Achromatomaly

4290682540

CSS Examples

Text

The CSS property to change the color of the text to Android 4293036976 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, 139, 176)` looks like.

```
.text, #text, p{  
    color:rgb(226, 139, 176)  
}
```

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, 139, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 139, 176) }
```

Border

The CSS property to change the border of an element to Android 4293036976 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, 139, 176) }
```

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

```
.border{ border-color:rgb(226, 139, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 139, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 139, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 139, 176);  
box-shadow:4px 4px 4px 4px rgb(226, 139,  
176) }
```

Background

The CSS property to change the background color of an element to Android 4293036976 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 139, 176) }
```

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

```
.background{ background-color: rgb(226,  
139, 176) }
```

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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