

Converting Colors

Android(4293376482)

Have a look what the booklet for
Android(4293376482) contains.

Android(4293376482)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293376482)

Conversions

Conversions Part 1

Format	Color
Hex	E7B9E2
RGB	231, 185, 226
RGB Percent	91%, 73%, 89%
CMY	0.0941, 0.2745, 0.1137
CMYK	0.00, 0.20, 0.02, 0.09
HSL	307°, 49%, 82%
HSV	307°, 20%, 91%
XYZ	64.0314, 57.1778, 79.6131
YIQ	203.4280, 14.2550, 22.5030

Conversions

Conversions Part 2

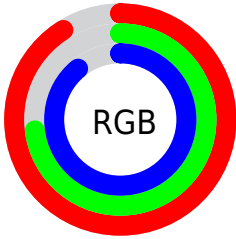
Format	Color
R _Y B	231, 185, 226
Decimal	15186402
CIE Lab	80.28, 23.32, -14.18
CIE LCh	80, 27.292, 328.697
Yxy	57.1778, 0.3188, 0.2847
Android (android.graphics.Color)	4293376482 (0xFFE7B9E2)
YUV	203.4280, 11.1280, 24.1806
Hunter-Lab	75.6160, 18.8252, -9.4929

Details

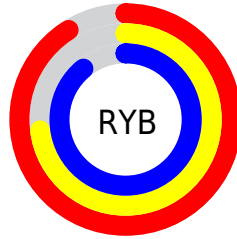
The Android color `4293376482` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290373566`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294963711`, and `4289692843` is the 20% darker color. If you saturate the color by 10%, you get `4293370591`, and if you desaturate by 10%, it is `4293382373`.

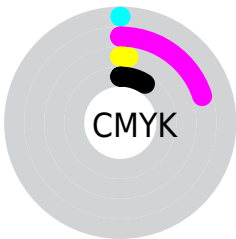
Distribution



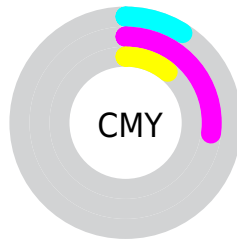
- Red (91%)
- Green (73%)
- Blue (89%)



- Red (91%)
- Yellow (73%)
- Blue (89%)



- Cyan (0%)
- Magenta (20%)
- Yellow (2%)
- Black (9%)



- Cyan (9%)
- Magenta (27%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293376482 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 4293376482 by changing the saturation by 10% instead.

 4293376482

 4293376482

4294967295

 4291534534

 4294963711

 4289692843

 4287916688

 4286206582

 4284562014

 4282917702

 4281404976

 4280221723

 4278190080

 4293376482

 4293376482

 4293370591

 4293382373

 4293364701

 4293388263

 4293358810

 4293394154

 4293352920

 4293394412

 4293347029

 4293394415

 4293340883

 4293394417

 4293334992

 4293394420

 4293329102

 4293394422

 4293394425

Harmonies

Analogous

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



4291478004



4293376482



4294489545

Triad

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



4293376482



4292593044



4286436831

Complementary

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



4293376482



4290373566

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.



4287223237



4293376482



4290825626

Square

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



4293376482



4293967260



4288926636



4287156722

Rectangle

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



4293376482



4294686136



4288926636



4286567895

Sweetspot

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



4293376482



4294963453



4290689511



4286609279



4278190080



4286611584

Same Dimension

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



4293376482



4294951672



4293376459



4285753202



4289921183



4281532461

Inverse Universe

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



4293376482



4294951672



4290373589



4285753202



4289921183



4281532461

Previews

White Background



This preview shows how the Android color 4293376482 looks on a white background.

Color Contrast Check

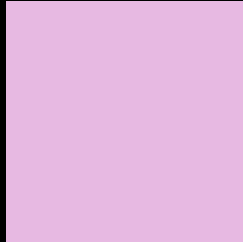
Large Text (above 18pt) WCAG AA × Fail

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 4293376482 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 4293376482 Background



This preview shows how black text looks on a background with the Android color 4293376482.




This preview shows how white text looks on a background with the Android color 4293376482.

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
4293180876

Trichromacy



Original Color
4293376482

Protanomaly
4291740135

Deuteranomaly
4292394977

Tritanomaly
4293246164

Monochromacy



Original Color
4293376482

Achromatopsia
4291546059

Achromatomaly
4292199635

CSS Examples

Text

The CSS property to change the color of the text to Android 4293376482 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(231, 185, 226)` looks like.

```
.text, #text, p{  
    color:rgb(231, 185, 226)  
}
```

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(231, 185, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 185, 226) }
```

Border

The CSS property to change the border of an element to Android 4293376482 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(231, 185, 226) }
```

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

```
.border{ border-color:rgb(231, 185, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 185, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 185, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 185, 226);  
box-shadow:4px 4px 4px 4px rgb(231, 185,  
226) }
```

Background

The CSS property to change the background color of an element to Android 4293376482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 185, 226) }
```

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

```
.background{ background-color: rgb(231,  
185, 226) }
```

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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