

Converting Colors

Android(4293111271)

Have a look what the booklet for
Android(4293111271) contains.

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Color

Android(4293111271)

Conversions

Conversions Part 1

Format	Color
Hex	E3ADE7
RGB	227, 173, 231
RGB Percent	89%, 68%, 91%
CMY	0.1098, 0.3216, 0.0941
CMYK	0.02, 0.25, 0.00, 0.09
HSL	296°, 55%, 79%
HSV	296°, 25%, 91%
XYZ	61.0459, 51.9876, 82.4184
YIQ	195.7580, 13.5660, 29.4860

Conversions

Conversions Part 2

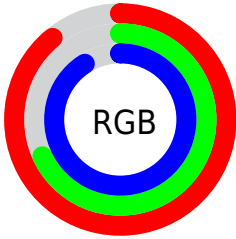
Format	Color
R_{YB}	227, 173, 231
Decimal	14921191
CIE _{Lab}	77.27, 29.36, -21.46
CIE _{LCh}	77, 36.360, 323.838
Yxy	51.9876, 0.3123, 0.2660
Android (android.graphics.Color)	4293111271 (0xFFE3ADE7)
YUV	195.7580, 17.3743, 27.3992
Hunter-Lab	72.1024, 24.9489, -17.3012

Details

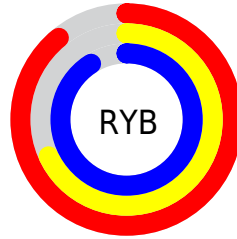
The Android color `4293111271` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289849261`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4294960639`, and `4289427631` is the 20% darker color. If you saturate the color by 10%, you get `4292974311`, and if you desaturate by 10%, it is `4293248231`.

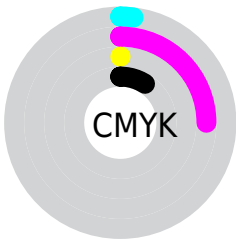
Distribution



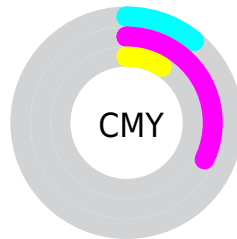
- Red (89%)
- Green (68%)
- Blue (91%)



- Red (89%)
- Yellow (68%)
- Blue (91%)



- Cyan (2%)
- Magenta (25%)
- Yellow (0%)
- Black (9%)



- Cyan (11%)
- Magenta (32%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293111271 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 4293111271 by changing the saturation by 10% instead.

 4293111271

 4293111271

4294967295

 4291269323

 4294960639

 4289427631

 4287651733

 4285941371

 4284231522

 4282652746

 4281073971

 4279631902

 4278190080

4293111271

4293111271

4292974311

4293248231

4292902887

4293319655

4292765927

4293456615

4292694503

4293525479

4292557543

4293656551

4292420327

4293787623

4292348903

4293853159

4292280551

4293984231

4294049767

Harmonies

Analogous

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



4290427388



4293111271



4294747847

Triad

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



4293111271



4292655740



4283159001

Complementary

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



4293111271



4289849261

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.



4285256118



4293111271



4290430336

Square

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



4293111271



4294356874



4287876502



4283878900

Rectangle

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



4293111271



4294944176



4287876502



4283683278

Sweetspot

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



4293111271



4294896639



4289573607



4286542720



4278190080



4286611584

Same Dimension

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



4293111271



4294620159



4293373391



4285687667



4289069235



4281270323

Inverse Universe

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



4293373361



4294947768



4289587141



4285753192



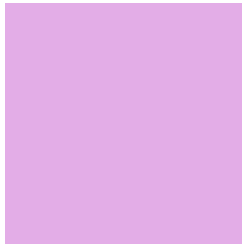
4289921036



4281532420

Previews

White Background



This preview shows how the Android color 4293111271 looks on a white background.

Color Contrast Check

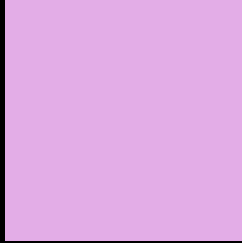
Large Text (above 18pt) WCAG AA × Fail

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 4293111271 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

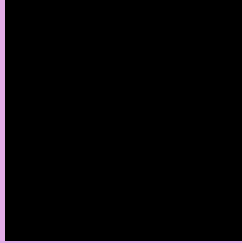
Any Text WCAG AA ✓ Pass

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 4293111271 Background



This preview shows how black text looks on a background with the Android color 4293111271.



This preview shows how white text looks on a background with the Android color 4293111271.

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
4293111271

Protanopia
4289904114

Deuteranopia
4290755556



Tritanopia
4292785346

Trichromacy



Original Color
4293111271



Protanomaly
4291082222



Deuteranomaly
4291606245

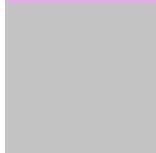


Tritanomaly
4292915663

Monochromacy



Original Color
4293111271



Achromatopsia
4291085508



Achromatomaly
4291804369

CSS Examples

Text

The CSS property to change the color of the text to Android 4293111271 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(227, 173, 231)` looks like.

```
.text, #text, p{  
    color:rgb(227, 173, 231)  
}
```

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(227, 173, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 173, 231) }
```

Border

The CSS property to change the border of an element to Android 4293111271 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(227, 173, 231) }
```

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

```
.border{ border-color:rgb(227, 173, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 173, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 173, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 173, 231);  
box-shadow:4px 4px 4px 4px rgb(227, 173,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4293111271 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 173, 231) }
```

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

```
.background{ background-color: rgb(227,  
173, 231) }
```

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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