

Converting Colors

Android(4293317102)

Have a look what the booklet for
Android(4293317102) contains.

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Color

Android(4293317102)

Conversions

Conversions Part 1

Format	Color
Hex	E6D1EE
RGB	230, 209, 238
RGB Percent	90%, 82%, 93%
CMY	0.0980, 0.1804, 0.0667
CMYK	0.03, 0.12, 0.00, 0.07
HSL	283°, 46%, 88%
HSV	283°, 12%, 93%
XYZ	70.8662, 68.5970, 90.3944
YIQ	218.5850, 3.2070, 13.4710

Conversions

Conversions Part 2

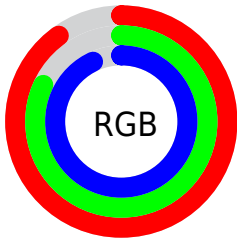
Format	Color
R _Y B	230, 209, 238
Decimal	15127022
CIE Lab	86.30, 12.42, -11.58
CIE LCh	86, 16.986, 316.999
Yxy	68.5970, 0.3083, 0.2984
Android (android.graphics.Color)	4293317102 (0xFFE6D1EE)
YUV	218.5850, 9.5716, 10.0110
Hunter-Lab	82.8233, 7.7895, -6.7336

Details

The Android color `4293317102` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4292472529`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967295`, and `4289633206` is the 20% darker color. If you saturate the color by 10%, you get `4292852206`, and if you desaturate by 10%, it is `4293781998`.

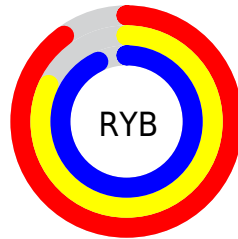
Distribution



Red (90%)

Green (82%)

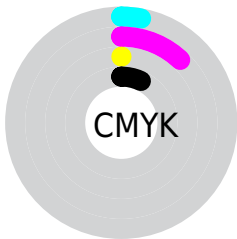
Blue (93%)



Red (90%)

Yellow (82%)

Blue (93%)

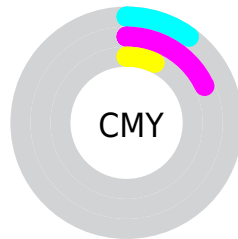


Cyan (3%)

Magenta (12%)

Yellow (0%)

Black (7%)



Cyan (10%)

Magenta (18%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293317102 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 4293317102 by changing the saturation by 10% instead.

 4293317102

 4293317102

4294967295

 4291474898

 4289633206

 4287922587

 4286211969

 4284567400

 4282988624

 4281475897

 4280094243

 4278190093

 4293317102

 4293317102

 4292852206

 4293781998

 4292452846


 4294180846

 4291988206

 4294639598

 4291588846

 4294967278

 4291123950

 4290724590

 4290259694

 4289795054

 4289462510

Harmonies

Analogous

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



4292007671



4293317102



4294233824

Triad

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



4293317102



4293711033



4289716705

Complementary

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



4293317102



4292472529

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.



4290306512



4293317102



4292598457

Square

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



4293317102



4294430913



4291419842



4289847279

Rectangle

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



4293317102



4294561237



4291419842



4289848027

Sweetspot

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



4293317102



4294768127



4291942894



4286478720



4278190080



4286611584

Same Dimension

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



4293317102



4294236671



4293841384



4285885560



4286906552



4280877112

Inverse Universe

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



4293841369



4294957539



4291948247



4286082159



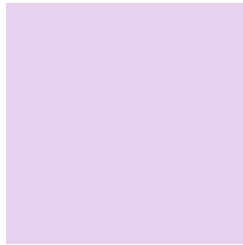
4290248755



4281860111

Previews

White Background



This preview shows how the Android color 4293317102 looks on a white background.

Color Contrast Check

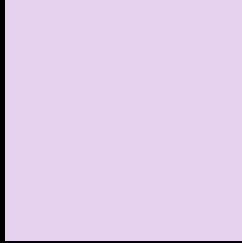
Large Text (above 18pt) WCAG AA × Fail

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 4293317102 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

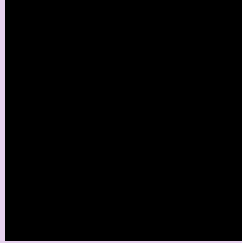
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

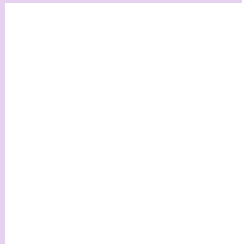
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293317102 Background



This preview shows how black text looks on a background with the Android color 4293317102.



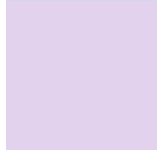


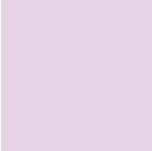
This preview shows how white text looks on a background with the Android color 4293317102.

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 4293317102
	Protanopia 4292138737
	Deuteranopia 4293120750



Tritanopia
4293186531

Trichromacy



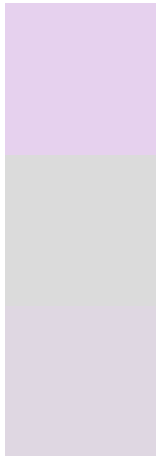
Original Color
4293317102

Protanomaly
4292596976

Deuteranomaly
4293186286

Tritanomaly
4293251815

Monochromacy



Original Color
4293317102

Achromatopsia
4292598747

Achromatomaly
4292859874

CSS Examples

Text

The CSS property to change the color of the text to Android 4293317102 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, 209, 238)` looks like.

```
.text, #text, p{  
    color:rgb(230, 209, 238)  
}
```

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, 209, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 209, 238) }
```

Border

The CSS property to change the border of an element to Android 4293317102 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, 209, 238) }
```

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

```
.border{ border-color:rgb(230, 209, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 209, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 209, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 209, 238);  
box-shadow:4px 4px 4px 4px rgb(230, 209,  
238) }
```

Background

The CSS property to change the background color of an element to Android 4293317102 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 209, 238) }
```

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

```
.background{ background-color: rgb(230,  
209, 238) }
```

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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