

Converting Colors

Android(4293110230)

Have a look what the booklet for
Android(4293110230) contains.

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Color

Android(4293110230)

Conversions

Conversions Part 1

Format	Color
Hex	E3A9D6
RGB	227, 169, 214
RGB Percent	89%, 66%, 84%
CMY	0.1098, 0.3373, 0.1608
CMYK	0.00, 0.26, 0.06, 0.11
HSL	313°, 51%, 78%
HSV	313°, 26%, 89%
XYZ	58.0041, 49.5619, 70.1276
YIQ	191.4720, 20.1230, 26.2910

Conversions

Conversions Part 2

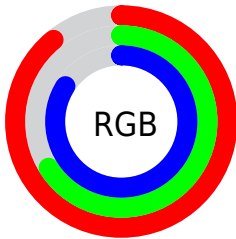
Format	Color
R _Y B	227, 169, 214
Decimal	14920150
CIE Lab	75.80, 28.42, -14.44
CIE LCh	76, 31.880, 333.060
Yxy	49.5619, 0.3264, 0.2789
Android (android.graphics.Color)	4293110230 (0xFFE3A9D6)
YUV	191.4720, 11.1063, 31.1581
Hunter-Lab	70.4002, 23.8694, -9.7803

Details

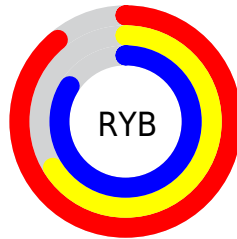
The Android color `4293110230` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289323958`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4294959615`, and `4289426591` is the 20% darker color. If you saturate the color by 10%, you get `4293104337`, and if you desaturate by 10%, it is `4293116123`.

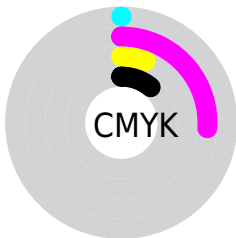
Distribution



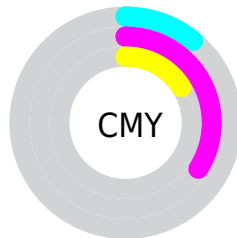
- Red (89%)
- Green (66%)
- Blue (84%)



- Red (89%)
- Yellow (66%)
- Blue (84%)



- Cyan (0%)
- Magenta (26%)
- Yellow (6%)
- Black (11%)



- Cyan (11%)
- Magenta (34%)
- Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293110230 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 4293110230 by changing the saturation by 10% instead.

 4293110230

 4293110230

4294967295

 4291268282

 4294959615

 4289426591


 4294966783

 4287650693

 4285940588

 4284230483

 4282651708

 4281139238

 4279304209

 4278190080

 4293110230

 4293110230

 4293104337

 4293116123

 4293098700

 4293121760

 4293092807

 4293127653

 4293086914

 4293132266

 4293081277

 4293132271

 4293075383

 4293132277

 4293069490

 4293132282

 4293066928

 4293132287

Harmonies

Analogous

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



4291015404



4293110230



4294223289

Triad

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



4293110230



4291672704



4284271322

Complementary

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



4293110230



4289323958

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.



4285254589



4293110230



4289577865

Square

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



4293110230



4293308551



4287351199



4285580782

Rectangle

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



4293110230



4294354597



4287351199



4284402641

Sweetspot

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



4293110230



4294962170



4290161123



4286608253



4278190080



4286611584

Same Dimension

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



4293110230



4294947053



4293110201



4285753200



4289921162



4281532456

Inverse Universe

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



4293110230



4294947053



4289323987



4285753200



4289921162



4281532456

Previews

White Background



This preview shows how the Android color 4293110230 looks on a white background.

Color Contrast Check

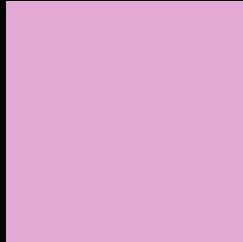
Large Text (above 18pt) WCAG AA × Fail

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 4293110230 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

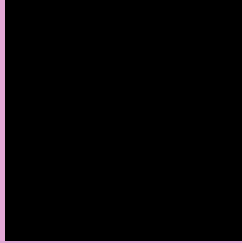
Any Text WCAG AA ✓ Pass

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 4293110230 Background



This preview shows how black text looks on a background with the Android color 4293110230.




This preview shows how white text looks on a background with the Android color 4293110230.

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
4292849339

Trichromacy



Original Color
4293110230



Protanomaly
4291081181



Deuteranomaly
4291736021

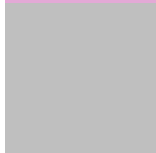


Tritanomaly
4292914373

Monochromacy



Original Color
4293110230



Achromatopsia
4290756543



Achromatomaly
4291606471

CSS Examples

Text

The CSS property to change the color of the text to Android 4293110230 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, 169, 214)` looks like.

```
.text, #text, p{  
    color:rgb(227, 169, 214)  
}
```

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, 169, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 169, 214) }
```

Border

The CSS property to change the border of an element to Android 4293110230 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, 169, 214) }
```

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

```
.border{ border-color:rgb(227, 169, 214) }
```

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

Here you see how a box with a 4 pixel rgb(227, 169, 214) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 169, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 169, 214);  
box-shadow:4px 4px 4px 4px rgb(227, 169,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4293110230 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 169, 214) }
```

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

```
.background{ background-color: rgb(227,  
169, 214) }
```

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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