

Converting Colors

Android(4289299130)

Have a look what the booklet for
Android(4289299130) contains.

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Color

Android(4289299130)

Conversions

Conversions Part 1

Format	Color
Hex	A982BA
RGB	169, 130, 186
RGB Percent	66%, 51%, 73%
CMY	0.3373, 0.4902, 0.2706
CMYK	0.09, 0.30, 0.00, 0.27
HSL	282°, 29%, 62%
HSV	282°, 30%, 73%
XYZ	33.2077, 27.9455, 50.0981
YIQ	148.0450, 5.2680, 25.6840

Conversions

Conversions Part 2

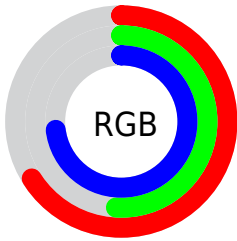
Format	Color
RYB	169, 130, 186
Decimal	11109050
CIELab	59.84, 25.26, -23.64
CIElCh	60, 34.601, 316.897
Yxy	27.9455, 0.2985, 0.2512
Android (android.graphics.Color)	4289299130 (0xFFA982BA)
YUV	148.0450, 18.7118, 18.3775
Hunter-Lab	52.8635, 19.6190, -19.1841

Details

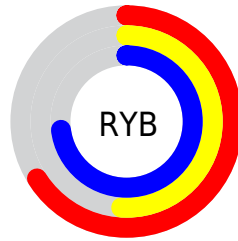
The Android color `4289299130` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4287871618`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4292982770`, and `4285812869` is the 20% darker color. If you saturate the color by 10%, you get `4288901050`, and if you desaturate by 10%, it is `4289697210`.

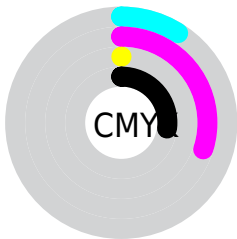
Distribution



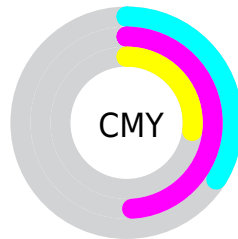
- Red (66%)
- Green (51%)
- Blue (73%)



- Red (66%)
- Yellow (51%)
- Blue (73%)



- Cyan (9%)
- Magenta (30%)
- Yellow (0%)
- Black (27%)



- Cyan (34%)
- Magenta (49%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289299130 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 4289299130 by changing the saturation by 10% instead.

 4289299130

 4289299130

4294967295

 4287523231

 4292982770

 4285812869

 4294890495

 4284168555

 4294963455

 4282589779

 4281011259

 4279894054

 4278190350

 4278190080

 4289299130

 4289299130

4288901050

4289697210

4288568762

4290029498

4288170682

4290427578

4287772858

4290825402

4287440314

4291157946

4287042234

4291556026

4286709946

4291952570

4292280250

4292673466

Harmonies

Analogous

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



4286614986



4289299130



4291000991

Triad

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



4289299130



4289759829



4279345313

Complementary

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



4289299130



4287871618

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.



4282949505



4289299130



4287861845

Square

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



4289299130



4291067749



4285569893



4278230716

Rectangle

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



4289299130



4291524746



4285569893



4280787094

Sweetspot

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



4289299130



4293713138



4286747834



4285951354



4294638330



4286216826

Same Dimension

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



4289299130



4292385778



4290413232



4284044124



4285268124



4279500828

Inverse Universe

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



4290413203



4294089654



4286757516



4284240725



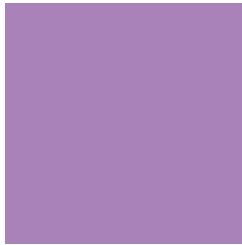
4288413743



4280025097

Previews

White Background



This preview shows how the Android color 4289299130 looks on a white background.

Color Contrast Check

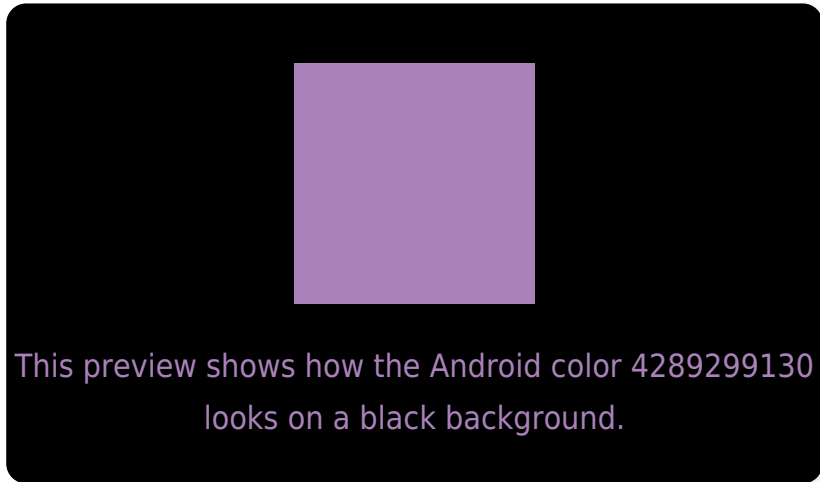
Large Text (above 18pt) WCAG AA ✓ Pass

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

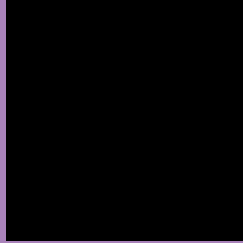
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4289299130 Background



This preview shows how black text looks on a background with the Android color 4289299130.



This preview shows how white text looks on a background with the Android color 4289299130.

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
4288907668

Trichromacy



Original Color
4289299130

Protanomaly
4287662784

Deuteranomaly
4287990457

Tritanomaly
4289037986

Monochromacy



Original Color
4289299130

Achromatopsia
4287927444

Achromatomaly
4288449954

CSS Examples

Text

The CSS property to change the color of the text to Android 4289299130 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(169, 130, 186)` looks like.

```
.text, #text, p{  
    color:rgb(169, 130, 186)  
}
```

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(169, 130, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 130, 186) }
```

Border

The CSS property to change the border of an element to Android 4289299130 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(169, 130, 186) }
```

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

```
.border{ border-color:rgb(169, 130, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 130, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 130, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 130, 186);  
box-shadow:4px 4px 4px 4px rgb(169, 130,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4289299130 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 130, 186) }
```

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

```
.background{ background-color: rgb(169,  
130, 186) }
```

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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