

Converting Colors

Android(4289300650)

Have a look what the booklet for
Android(4289300650) contains.

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Color

Android(4289300650)

Conversions

Conversions Part 1

Format	Color
Hex	A988AA
RGB	169, 136, 170
RGB Percent	66%, 53%, 67%
CMY	0.3373, 0.4667, 0.3333
CMYK	0.01, 0.20, 0.00, 0.33
HSL	298°, 17%, 60%
HSV	298°, 20%, 67%
XYZ	32.4220, 28.9456, 41.9084
YIQ	149.7430, 8.7540, 17.5700

Conversions

Conversions Part 2

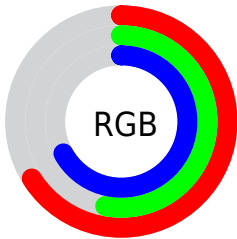
Format	Color
R _Y B	169, 136, 170
Decimal	11110570
CIE _{Lab}	60.73, 18.61, -13.18
CIE _{LCh}	61, 22.806, 324.686
Yxy	28.9456, 0.3139, 0.2803
Android (android.graphics.Color)	4289300650 (0xFFA988AA)
YUV	149.7430, 9.9867, 16.8884
Hunter-Lab	53.8011, 13.4170, -8.5232

Details

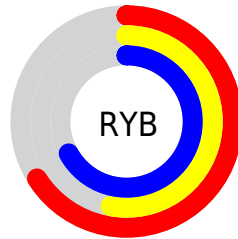
The Android color `4289300650` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4287212168`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4292984545`, and `4285879926` is the 20% darker color. If you saturate the color by 10%, you get `4289230762`, and if you desaturate by 10%, it is `4289305002`.

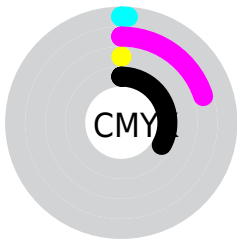
Distribution



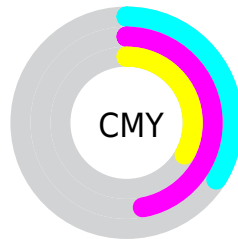
- Red (66%)
- Green (53%)
- Blue (67%)



- Red (66%)
- Yellow (53%)
- Blue (67%)



- Cyan (1%)
- Magenta (20%)
- Yellow (0%)
- Black (33%)



- Cyan (34%)
- Magenta (47%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289300650 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 4289300650 by changing the saturation by 10% instead.

 4289300650

 4289300650

4294967295

 4287524751

 4292984545

 4285879926

 4294826494

 4284235357

 4294964991

 4282656837

 4281144111

 4279959579

 4278190080

 4289300650

 4289300650

 4289230762

 4289305002

 4289226410

 4289374890

 4289156522

 4289379242

 4289152170

 4289449130

 4289082282

 4289453482

 4289077930

 4289523370

 4289008042

 4289527722

 4289003690

 4289593258

Harmonies

Analogous

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



4287729591



4289300650



4290282647

Triad

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



4289300650



4289040491



4283932323

Complementary

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



4289300650



4287212168

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.



4284718734



4289300650



4287665774

Square

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



4289300650



4290021746



4286159739



4284390323

Rectangle

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



4289300650



4290479241



4286159739



4284128924

Sweetspot

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



4289300650



4292727262



4287138218



4285556848



4293980400



4285558896

Same Dimension

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



4289300650



4292651486



4289366170



4283714644



4287627412



4279500820

Inverse Universe

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



4289366153



4292782506



4287146648



4283714636



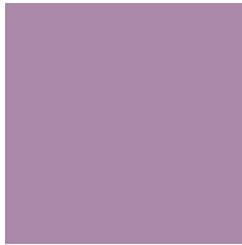
4287889412



4279500801

Previews

White Background



This preview shows how the Android color 4289300650 looks on a white background.

Color Contrast Check

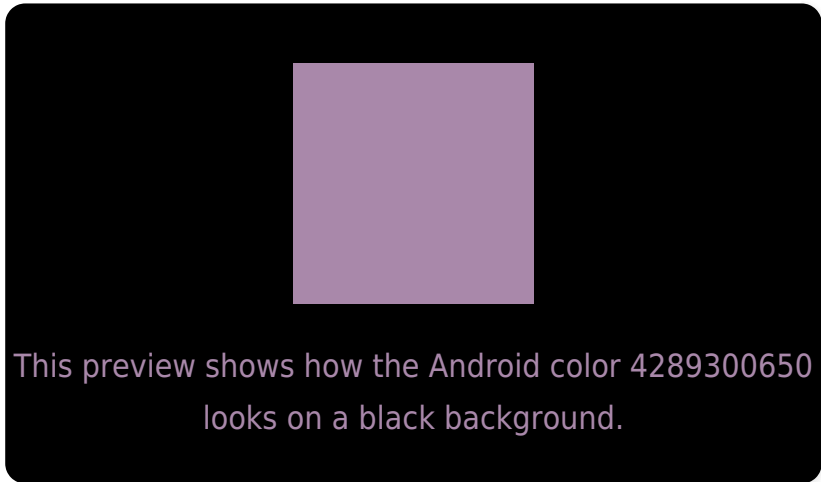
Large Text (above 18pt) WCAG AA ✓ Pass

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

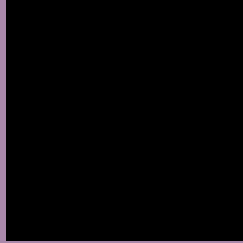
Any Text WCAG AA ✓ Pass

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 4289300650 Background



This preview shows how black text looks on a background with the Android color 4289300650.



This preview shows how white text looks on a background with the Android color 4289300650.

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
4289300650

Protanopia
4287402416

Deuteranopia
4288057257



Tritanopia
4289104790

Trichromacy



Original Color
4289300650

Protanomaly
4288122542

Deuteranomaly
4288515241

Tritanomaly
4289170077

Monochromacy



Original Color
4289300650

Achromatopsia
4288059030

Achromatomaly
4288516509

CSS Examples

Text

The CSS property to change the color of the text to Android 4289300650 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, 136, 170)` looks like.

```
.text, #text, p{  
    color:rgb(169, 136, 170)  
}
```

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, 136, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 136, 170) }
```

Border

The CSS property to change the border of an element to Android 4289300650 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, 136, 170) }
```

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

```
.border{ border-color:rgb(169, 136, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 136, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 136, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 136, 170);  
box-shadow:4px 4px 4px 4px rgb(169, 136,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4289300650 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 136, 170) }
```

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

```
.background{ background-color: rgb(169,  
136, 170) }
```

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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