

Converting Colors

Android(4289302185)

Have a look what the booklet for
Android(4289302185) contains.

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Color

Android(4289302185)

Conversions

Conversions Part 1

Format	Color
Hex	A98EA9
RGB	169, 142, 169
RGB Percent	66%, 56%, 66%
CMY	0.3373, 0.4431, 0.3373
CMYK	0.00, 0.16, 0.00, 0.34
HSL	300°, 14%, 61%
HSV	300°, 16%, 66%
XYZ	33.1966, 30.6456, 41.7017
YIQ	153.1510, 7.4250, 14.1210

Conversions

Conversions Part 2

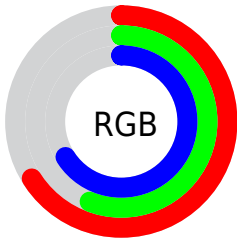
Format	Color
R_{YB}	169, 142, 169
Decimal	11112105
CIE _{Lab}	62.21, 15.02, -10.40
CIE _{LCh}	62, 18.269, 325.290
Yxy	30.6456, 0.3145, 0.2904
Android (android.graphics.Color)	4289302185 (0xFFA98EA9)
YUV	153.1510, 7.8136, 13.8996
Hunter-Lab	55.3585, 10.1632, -5.9124

Details

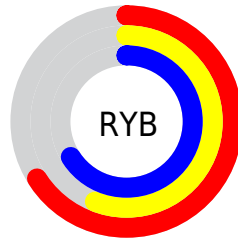
The Android color `4289302185` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4287539598`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4292920544`, and `4285881461` is the 20% darker color. If you saturate the color by 10%, you get `4289297833`, and if you desaturate by 10%, it is `4289306537`.

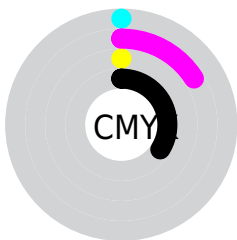
Distribution



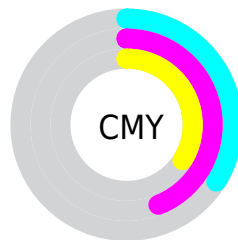
- Red (66%)
- Green (56%)
- Blue (66%)



- Red (66%)
- Yellow (56%)
- Blue (66%)



- Cyan (0%)
- Magenta (16%)
- Yellow (0%)
- Black (34%)



- Cyan (34%)
- Magenta (44%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289302185 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 4289302185 by changing the saturation by 10% instead.

 4289302185

 4289302185

4294967295

 4287526031

 4292920544

 4285881461

 4294828285

 4284236892

 4294966527

 4282658373

 4281145390

 4279959578

 4278190080

 4289302185

 4289302185

 4289297833

 4289306537

 4289293481

 4289310889

 4289289129

 4289315241

 4289284777

 4289319593

 4289280425

 4289323689

 4289276329

 4289328041

 4289271977

 4289331113

 4289267625

 4289265833

Harmonies

Analogous

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



4288058292



4289302185



4290087834

Triad

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



4289302185



4289041526



4285177764

Complementary

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



4289302185



4287539598

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.



4285702291



4289302185



4287928953

Square

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



4289302185



4289892220



4286750339



4285504944

Rectangle

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



4289302185



4290284431



4286750339



4285243550

Sweetspot

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



4289302185



4292595931



4287532713



4285425518



4293783021



4285427310

Same Dimension

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



4289302185



4292588251



4289302171



4283714644



4287889556



4279500820

Inverse Universe

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



4289302185



4292588251



4287539611



4283714644



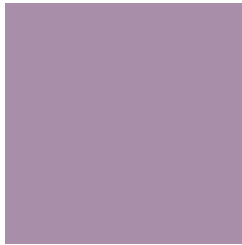
4287889556



4279500820

Previews

White Background



This preview shows how the Android color 4289302185 looks on a white background.

Color Contrast Check

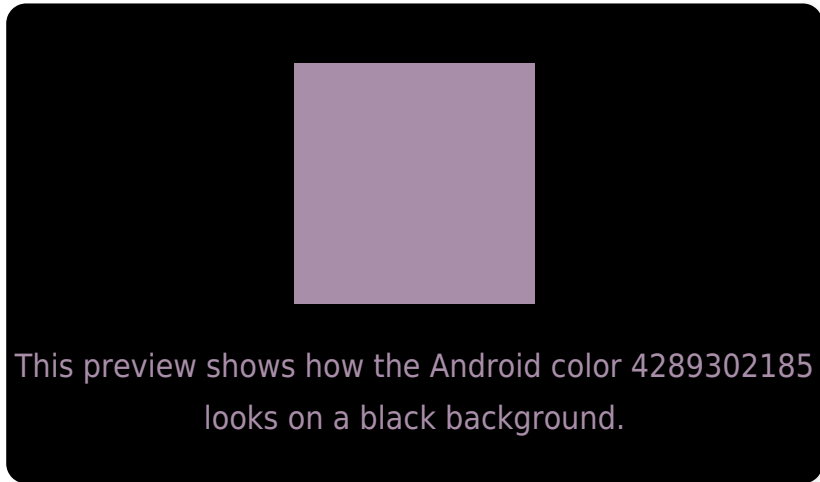
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

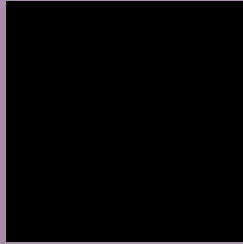
Any Text WCAG AA ✓ Pass

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 4289302185 Background



This preview shows how black text looks on a background with the Android color 4289302185.



This preview shows how white text looks on a background with the Android color 4289302185.

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
4289302185

Protanopia
4287796654

Deuteranopia
4288517032



Tritanopia
4289171612

Trichromacy



Original Color
4289302185

Protanomaly
4288320172

Deuteranomaly
4288778664

Tritanomaly
4289236897

Monochromacy



Original Color
4289302185

Achromatopsia
4288256409

Achromatomaly
4288648607

CSS Examples

Text

The CSS property to change the color of the text to Android 4289302185 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, 142, 169)` looks like.

```
.text, #text, p{  
    color:rgb(169, 142, 169)  
}
```

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, 142, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 142, 169) }
```

Border

The CSS property to change the border of an element to Android 4289302185 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, 142, 169) }
```

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

```
.border{ border-color:rgb(169, 142, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 142, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 142, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 142, 169);  
box-shadow:4px 4px 4px 4px rgb(169, 142,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4289302185 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 142, 169) }
```

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

```
.background{ background-color: rgb(169,  
142, 169) }
```

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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