

Converting Colors

Android(4289297582)

Have a look what the booklet for
Android(4289297582) contains.

Android(4289297582)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289297582)

Conversions

Conversions Part 1

Format	Color
Hex	A97CAE
RGB	169, 124, 174
RGB Percent	66%, 49%, 68%
CMY	0.3373, 0.5137, 0.3176
CMYK	0.03, 0.29, 0.00, 0.32
HSL	294°, 24%, 58%
HSV	294°, 29%, 68%
XYZ	31.2098, 25.9063, 43.3999
YIQ	143.1550, 10.7700, 25.0900

Conversions

Conversions Part 2

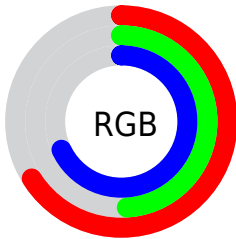
Format	Color
RYB	169, 124, 174
Decimal	11107502
CIELab	57.95, 26.21, -19.69
CIElCh	58, 32.781, 323.079
Yxy	25.9063, 0.3105, 0.2577
Android (android.graphics.Color)	4289297582 (0xFFA97CAE)
YUV	143.1550, 15.2066, 22.6661
Hunter-Lab	50.8982, 20.3808, -14.9266

Details

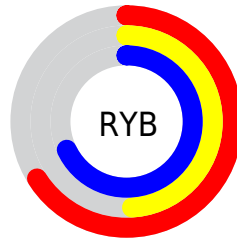
The Android color `4289297582` is a light color, and the websafe version is hex `996699`. A complement of this color would be `4286688892`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4292981222`, and `4285811321` is the 20% darker color. If you saturate the color by 10%, you get `4289162158`, and if you desaturate by 10%, it is `4289433006`.

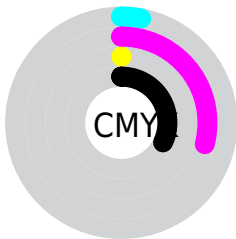
Distribution



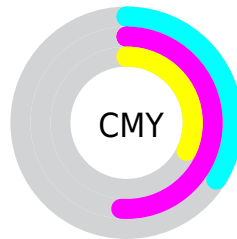
- Red (66%)
- Green (49%)
- Blue (68%)



- Red (66%)
- Yellow (49%)
- Blue (68%)



- Cyan (3%)
- Magenta (29%)
- Yellow (0%)
- Black (32%)



- Cyan (34%)
- Magenta (51%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289297582 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 4289297582 by changing the saturation by 10% instead.

 4289297582

 4289297582

4294967295

 4287521683

 4292981222

 4285811321

 4294888959

 4284167009

 4294961663

 4282588233

 4281009714

 4279631901

 4278190080

 4289297582

 4289297582

 4289162158

 4289433006

 4289092014

 4289503150

 4288956590

 4289638574

 4288820910

 4289774254

 4288685486

 4289909678

 4288615598

 4289979566

 4288479918

 4290115246

 4288479406

 4290248622

 4290379694

Harmonies

Analogous

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



4286940864



4289297582



4290672019

Triad

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



4289297582



4288972626



4279474849

Complementary

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



4289297582



4286688892

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.



4282423939



4289297582



4287139926

Square

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



4289297582



4290346334



4284913512



4280326072

Rectangle

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



4289297582



4290999680



4284913512



4280523671

Sweetspot

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



4289297582



4292988899



4286349742



4285621875



4294111986



4285756275

Same Dimension

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



4289297582



4292581091



4289625243



4283846231



4287037590



4279566359

Inverse Universe

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



4289625217



4293105310



4286361231



4283911759



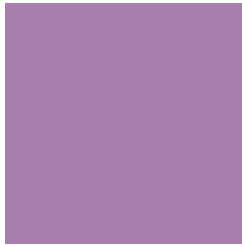
4288020495



4279697410

Previews

White Background



This preview shows how the Android color 4289297582 looks on a white background.

Color Contrast Check

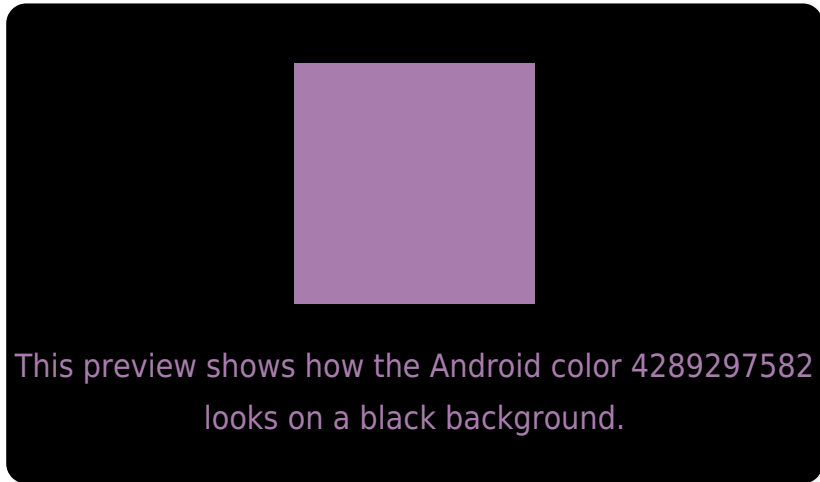
Large Text (above 18pt) WCAG AA ✓ Pass

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

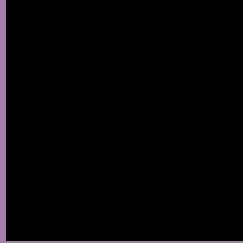
Any Text WCAG AA ✓ Pass

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 4289297582 Background



This preview shows how black text looks on a background with the Android color 4289297582.



This preview shows how white text looks on a background with the Android color 4289297582.

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


4289297582

Protanopia

4286548664

Deuteranopia

4287203756



Tritanopia
4288971405

Trichromacy



Original Color
4289297582

Protanomaly
4287530420

Deuteranomaly
4287988909

Tritanomaly
4289101977

Monochromacy



Original Color
4289297582

Achromatopsia
4287598479

Achromatomaly
4288186522

CSS Examples

Text

The CSS property to change the color of the text to Android 4289297582 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, 124, 174)` looks like.

```
.text, #text, p{  
    color:rgb(169, 124, 174)  
}
```

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, 124, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 124, 174) }
```

Border

The CSS property to change the border of an element to Android 4289297582 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, 124, 174) }
```

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

```
.border{ border-color:rgb(169, 124, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 124, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 124, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 124, 174);  
box-shadow:4px 4px 4px 4px rgb(169, 124,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4289297582 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 124, 174) }
```

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

```
.background{ background-color: rgb(169,  
124, 174) }
```

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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