

Converting Colors

Android(4288249773)

Have a look what the booklet for
Android(4288249773) contains.

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Color

Android(4288249773)

Conversions

Conversions Part 1

Format	Color
Hex	997FAD
RGB	153, 127, 173
RGB Percent	60%, 50%, 68%
CMY	0.4000, 0.5020, 0.3216
CMYK	0.12, 0.27, 0.00, 0.32
HSL	274°, 22%, 59%
HSV	274°, 27%, 68%
XYZ	28.2691, 24.9682, 42.8646
YIQ	140.0180, 0.7300, 19.8180

Conversions

Conversions Part 2

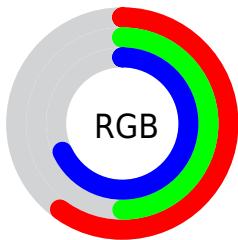
Format	Color
R _Y B	153, 127, 173
Decimal	10059693
CIE Lab	57.04, 18.91, -20.64
CIE LCh	57, 27.993, 312.490
Yxy	24.9682, 0.2942, 0.2598
Android (android.graphics.Color)	4288249773 (0xFF997FAD)
YUV	140.0180, 16.2601, 11.3852
Hunter-Lab	49.9682, 13.5406, -15.8835

Details

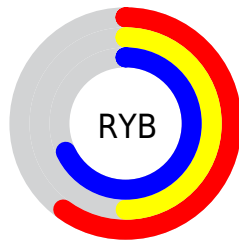
The Android color `4288249773` is a dark color, and the websafe version is hex `9999CC`. A complement of this color would be `4287868287`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4291867877`, and `4284829305` is the 20% darker color. If you saturate the color by 10%, you get `4287721133`, and if you desaturate by 10%, it is `4288778413`.

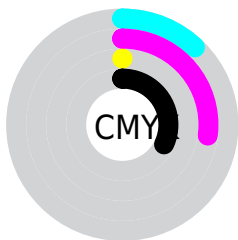
Distribution



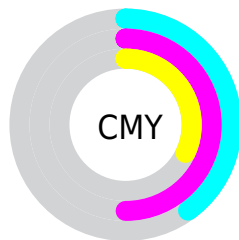
- Red (60%)
- Green (50%)
- Blue (68%)



- Red (60%)
- Yellow (50%)
- Blue (68%)



- Cyan (12%)
- Magenta (27%)
- Yellow (0%)
- Black (32%)



- Cyan (40%)
- Magenta (50%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288249773 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 4288249773 by changing the saturation by 10% instead.

 4288249773

 4288249773

4294967295

 4286539410

 4291867877

 4284829305

 4293710079

 4283250528

 4294962431

 4281672008

 4280224817

 4278190108

 4278190080

 4288249773

 4288249773

 4287721133

 4288778413

4287257773

4289241773

4286729133

4289770413

4286266029

4290233517

4285737133

4290762413

4285274029

4291225517

4284745389

4291754157

4284612781

4292214701

4292738989

Harmonies

Analogous

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



4286023864



4288249773



4289755288

Triad

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



4288249773



4289102427



4282160787

Complementary

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



4288249773



4287868287

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.



4283929977



4288249773



4287597401

Square

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



4288249773



4290083689



4285829476



4281767081

Rectangle

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



4288249773



4290279048



4285829476



4282685066

Sweetspot

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



4288249773



4292464352



4286551213



4285228400



4293980400



4285558896

Same Dimension

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



4288249773



4290877920



4289560491



4283649623



4283760790



4279042071

Inverse Universe

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



4289560467



4292909496



4286557569



4283911762



4288020545



4279697418

Previews

White Background



This preview shows how the Android color 4288249773 looks on a white background.

Color Contrast Check

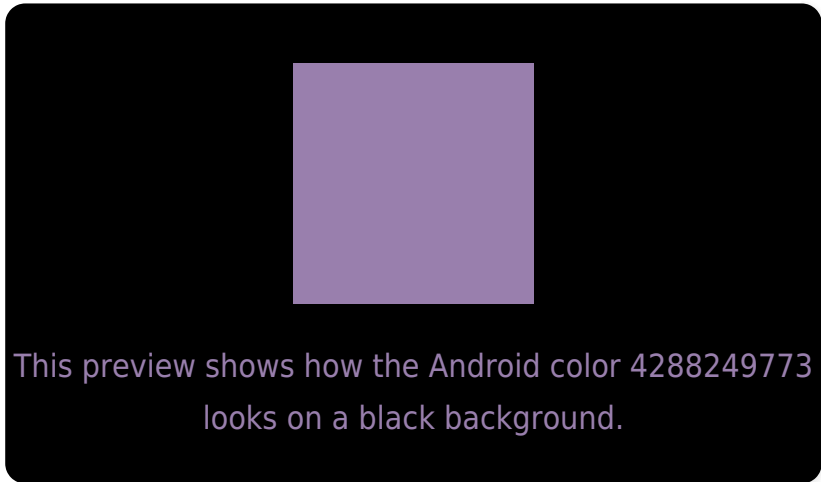
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288249773 Background



This preview shows how black text looks on a background with the Android color 4288249773.



This preview shows how white text looks on a background with the Android color 4288249773.

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



Trichromacy



Original Color
4288249773

Protanomaly
4287071409

Deuteranomaly
4287398828

Tritanomaly
4288054170

Monochromacy



Original Color
4288249773

Achromatopsia
4287401100

Achromatomaly
4287727512

CSS Examples

Text

The CSS property to change the color of the text to Android 4288249773 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(153, 127, 173)` looks like.

```
.text, #text, p{  
    color:rgb(153, 127, 173)  
}
```

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(153, 127, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 127, 173) }
```

Border

The CSS property to change the border of an element to Android 4288249773 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(153, 127, 173) }
```

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

```
.border{ border-color:rgb(153, 127, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 127, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 127, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 127, 173);  
box-shadow:4px 4px 4px 4px rgb(153, 127,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4288249773 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 127, 173) }
```

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

```
.background{ background-color: rgb(153,  
127, 173) }
```

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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