

Converting Colors

Android(4289559980)

Have a look what the booklet for
Android(4289559980) contains.

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Color

Android(4289559980)

Conversions

Conversions Part 1

Format	Color
Hex	AD7DAC
RGB	173, 125, 172
RGB Percent	68%, 49%, 67%
CMY	0.3216, 0.5098, 0.3255
CMYK	0.00, 0.28, 0.01, 0.32
HSL	301°, 23%, 58%
HSV	301°, 28%, 68%
XYZ	32.0136, 26.5300, 42.4632
YIQ	144.7100, 13.5210, 24.7930

Conversions

Conversions Part 2

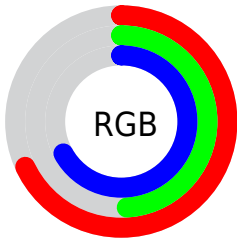
Format	Color
RYB	173, 125, 172
Decimal	11369900
CIELab	58.54, 26.61, -17.61
CIELCh	59, 31.906, 326.500
Yxy	26.5300, 0.3169, 0.2627
Android (android.graphics.Color)	4289559980 (0xFFAD7DAC)
YUV	144.7100, 13.4540, 24.8103
Hunter-Lab	51.5073, 20.8062, -12.8243

Details

The Android color `4289559980` is a light color, and the websafe version is hex `996699`. A complement of this color would be `4286426494`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4293243619`, and `4286073720` is the 20% darker color. If you saturate the color by 10%, you get `4289555628`, and if you desaturate by 10%, it is `4289564332`.

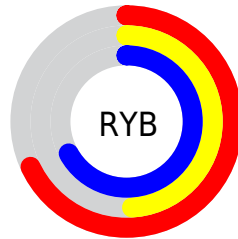
Distribution



Red (68%)

Green (49%)

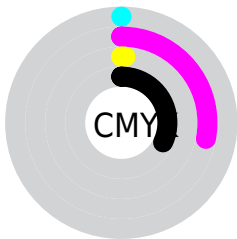
Blue (67%)



Red (68%)

Yellow (49%)

Blue (67%)

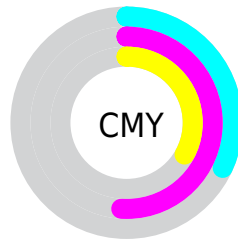


Cyan (0%)

Magenta (28%)

Yellow (1%)

Black (32%)



Cyan (32%)

Magenta (51%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289559980 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 4289559980 by changing the saturation by 10% instead.

 4289559980

 4289559980

4294967295

 4287784081

 4293243619

 4286073720

 4294954751

 4284429407

 4294961919

 4282785095

 4281271856

 4279959580

 4278190080

 4289559980

 4289559980

 4289555628

 4289564332

 4289551019

 4289568941

 4289546667

 4289573293

 4289542315

 4289577645

 4289537706

 4289581998

 4289533354

 4289586606

 4289529001

 4289590959

 4289527977

 4289593263

Harmonies

Analogous

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



4287334335



4289559980



4290803601

Triad

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



4289559980



4288842325



4280196005

Complementary

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



4289559980



4286426494

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.



4282424456



4289559980



4287009626

Square

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



4289559980



4290281567



4284848493



4281309371

Rectangle

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



4289559980



4291065982



4284848493



4280786076

Sweetspot

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



4289559980



4292923104



4286479789



4285556080



4293980400



4285558896

Same Dimension

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



4289559980



4292908767



4289559956



4283911767



4288020627



4279697430

Inverse Universe

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



4289559980



4292908767



4286426518



4283911767



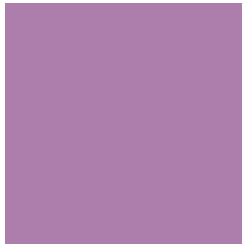
4288020627



4279697430

Previews

White Background



This preview shows how the Android color 4289559980 looks on a white background.

Color Contrast Check

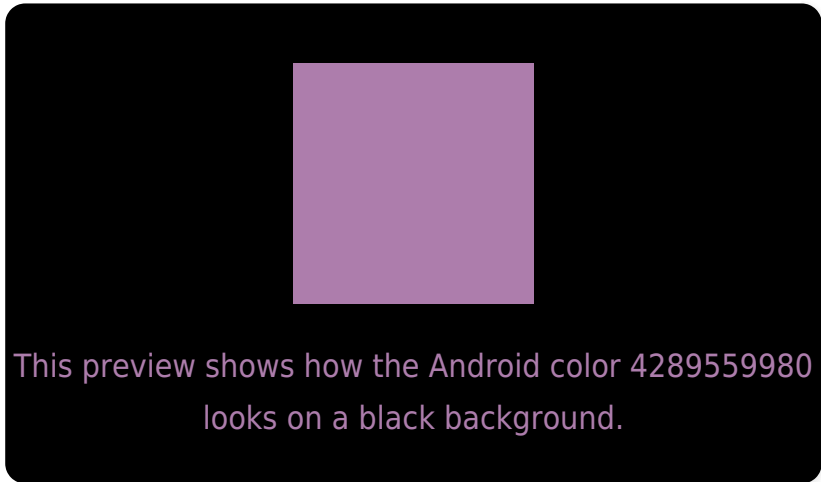
Large Text (above 18pt) WCAG AA ✓ Pass

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

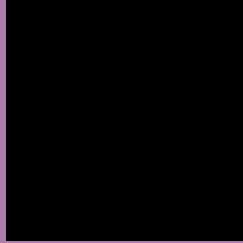
Any Text WCAG AA ✓ Pass

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 4289559980 Background



This preview shows how black text looks on a background with the Android color 4289559980.




This preview shows how white text looks on a background with the Android color 4289559980.

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
4289299341

Trichromacy



Original Color

4289559980

Protanomaly

4287792818

Deuteranomaly

4288251307

Tritanomaly

4289364376

Monochromacy



Original Color

4289559980

Achromatopsia

4287730065

Achromatomaly

4288383643

CSS Examples

Text

The CSS property to change the color of the text to Android 4289559980 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(173, 125, 172)` looks like.

```
.text, #text, p{  
    color:rgb(173, 125, 172)  
}
```

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(173, 125, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 125, 172) }
```

Border

The CSS property to change the border of an element to Android 4289559980 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(173, 125, 172) }
```

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

```
.border{ border-color:rgb(173, 125, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 125, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 125, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 125, 172);  
box-shadow:4px 4px 4px 4px rgb(173, 125,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4289559980 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 125, 172) }
```

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

```
.background{ background-color: rgb(173,  
125, 172) }
```

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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