

Converting Colors

Android(4289219990)

Have a look what the booklet for
Android(4289219990) contains.

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Color

Android(4289219990)

Conversions

Conversions Part 1

Format	Color
Hex	A84D96
RGB	168, 77, 150
RGB Percent	66%, 30%, 59%
CMY	0.3412, 0.6980, 0.4118
CMYK	0.00, 0.54, 0.11, 0.34
HSL	312°, 37%, 48%
HSV	312°, 54%, 66%
XYZ	24.3073, 15.8346, 30.6294
YIQ	112.5310, 30.8030, 41.9950

Conversions

Conversions Part 2

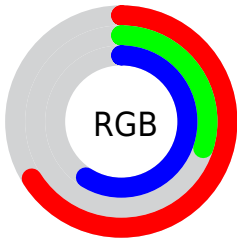
Format	Color
R_{YB}	168, 77, 150
Decimal	11029910
CIE _{Lab}	46.76, 46.87, -22.84
CIE _{LCh}	47, 52.141, 334.015
Yxy	15.8346, 0.3435, 0.2237
Android (android.graphics.Color)	4289219990 (0xFFA84D96)
YUV	112.5310, 18.4722, 48.6463
Hunter-Lab	39.7927, 39.3994, -17.7820

Details

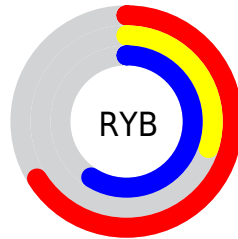
The Android color `4289219990` is a dark color, and the websafe version is hex `993399`. A complement of this color would be `4283279455`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4292969164`, and `4285601379` is the 20% darker color. If you saturate the color by 10%, you get `4289215635`, and if you desaturate by 10%, it is `4289224345`.

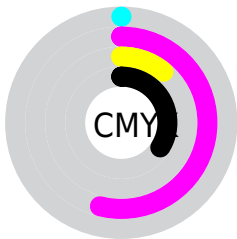
Distribution



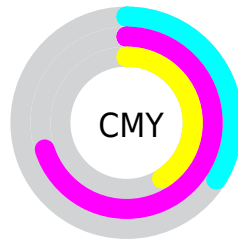
- Red (66%)
- Green (30%)
- Blue (59%)



- Red (66%)
- Yellow (30%)
- Blue (59%)



- Cyan (0%)
- Magenta (54%)
- Yellow (11%)
- Black (34%)



- Cyan (34%)
- Magenta (70%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289219990 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 4289219990 by changing the saturation by 10% instead.



4289219990



4289219990

4294967295



4287378300



4292969164



4285601379



4294942185



4283891787



4294949375



4282187828



4294956543



4280746015



4294963967



4278190080



4289219990



4289219990



4289215635



4289224345



4289211279



4289228701

 4289207180

 4289232800

 4289202825

 4289237155

 4289200263

 4289241511

 4289245866

 4289250221

 4289254321

 4289258676

Harmonies

Analogous

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



4286013880



4289219990



4290528107

Triad

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



4289219990



4286541572



4278223775

Complementary

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



4289219990



4283279455

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.



4278223732



4289219990



4283595294

Square

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



4289219990



4288831004



4278223174



4278222269

Rectangle

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



4289219990



4290529102



4278223174



4278223761

Sweetspot

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



4289219990



4292589780



4284370344



4285421930



4293783021



4285427310

Same Dimension

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



4289219990



4292562367



4289219946



4283714642



4287889527



4279500816

Inverse Universe

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



4289219990



4292562367



4283279499



4283714642



4287889527



4279500816

Previews

White Background



This preview shows how the Android color 4289219990 looks on a white background.

Color Contrast Check

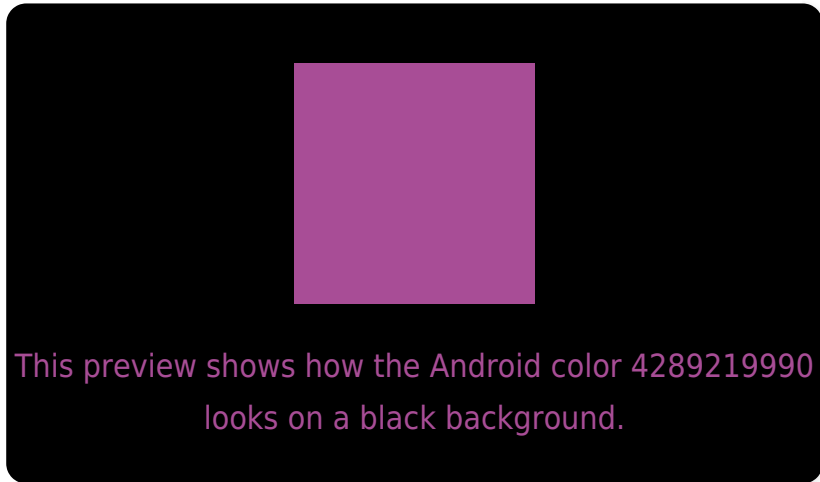
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

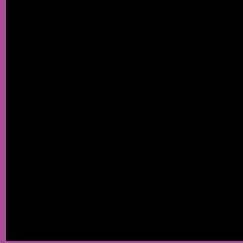
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289219990 Background



This preview shows how black text looks on a background with the Android color 4289219990.



This preview shows how white text looks on a background with the Android color 4289219990.

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
4289219990

Protanomaly
4285817255

Deuteranomaly
4286538131

Tritanomaly
4288959860

Monochromacy



Original Color
4289219990

Achromatopsia
4285624689

Achromatomaly
4286932094

CSS Examples

Text

The CSS property to change the color of the text to Android 4289219990 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(168, 77, 150)` looks like.

```
.text, #text, p{  
    color:rgb(168, 77, 150)  
}
```

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(168, 77, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 77, 150) }
```

Border

The CSS property to change the border of an element to Android 4289219990 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(168, 77, 150) }
```

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

```
.border{ border-color:rgb(168, 77, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 77, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 77, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 77, 150);  
box-shadow:4px 4px 4px 4px rgb(168, 77,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4289219990 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 77, 150) }
```

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

```
.background{ background-color: rgb(168, 77,  
150) }
```

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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