

Converting Colors

Android(4288429980)

Have a look what the booklet for
Android(4288429980) contains.

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Color

Android(4288429980)

Conversions

Conversions Part 1

Format	Color
Hex	9C3F9C
RGB	156, 63, 156
RGB Percent	61%, 25%, 61%
CMY	0.3882, 0.7529, 0.3882
CMYK	0.00, 0.60, 0.00, 0.39
HSL	300°, 42%, 43%
HSV	300°, 60%, 61%
XYZ	21.4886, 13.0232, 32.8337
YIQ	101.4090, 25.5750, 48.6390

Conversions

Conversions Part 2

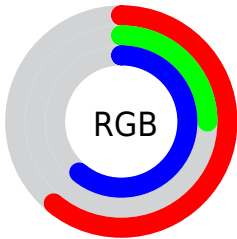
Format	Color
R_{YB}	156, 63, 156
Decimal	10239900
CIE _{Lab}	42.80, 51.16, -32.74
CIE _{LCh}	43, 60.737, 327.381
Yxy	13.0232, 0.3191, 0.1934
Android (android.graphics.Color)	4288429980 (0xFF9C3F9C)
YUV	101.4090, 26.9134, 47.8763
Hunter-Lab	36.0877, 43.1349, -28.6824

Details

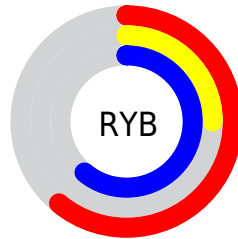
The Android color **4288429980** is a dark color, and the websafe version is hex **993399**. A complement of this color would be **4282358847**, and the grayscale version is **4284835173**.

A 20% lighter version of the original color is **4292179155**, and **4284874856** is the 20% darker color. If you saturate the color by 10%, you get **4288425884**, and if you desaturate by 10%, it is **4288434076**.

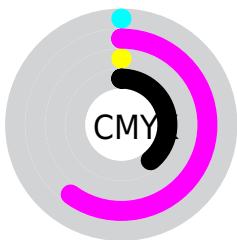
Distribution



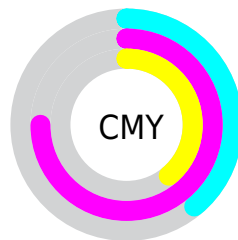
- Red (61%)
- Green (25%)
- Blue (61%)



- Red (61%)
- Yellow (25%)
- Blue (61%)



- Cyan (0%)
- Magenta (60%)
- Yellow (0%)
- Black (39%)



- Cyan (39%)
- Magenta (75%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288429980 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 4288429980 by changing the saturation by 10% instead.

 4288429980

 4288429980

4294967295

 4286653314

 4292179155

 4284874856

 4294086639

 4283105360

 4294945791

 4281532472

 4294952959

 4279697442

 4294960383

 4278190088

 4278190080

 4288429980

 4288429980

 4288425884

 4288434076

4288422044

4288437916

4288417948

4288442012

4288414108

4288445852

4288413852

4288449948

4288454044

4288457884

4288461980

4288465820

Harmonies

Analogous

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



4283914943



4288429980



4290324844

Triad

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



4288429980



4286472448



4278221714

Complementary

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



4288429980



4282358847

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.



4278221663



4288429980



4283264768

Square

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



4288429980



4288957445



4278220586



4278220730

Rectangle

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



4288429980



4290522186



4278220586



4278221698

Sweetspot

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



4288429980



4291602380



4282335132



4284895334



4293322470



4284900966

Same Dimension

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



4288429980



4291574220



4288429934



4283385679



4287561871



4279173135

Inverse Universe

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



4288429980



4291574220



4282358894



4283385679



4287561871



4279173135

Previews

White Background



This preview shows how the Android color 4288429980 looks on a white background.

Color Contrast Check

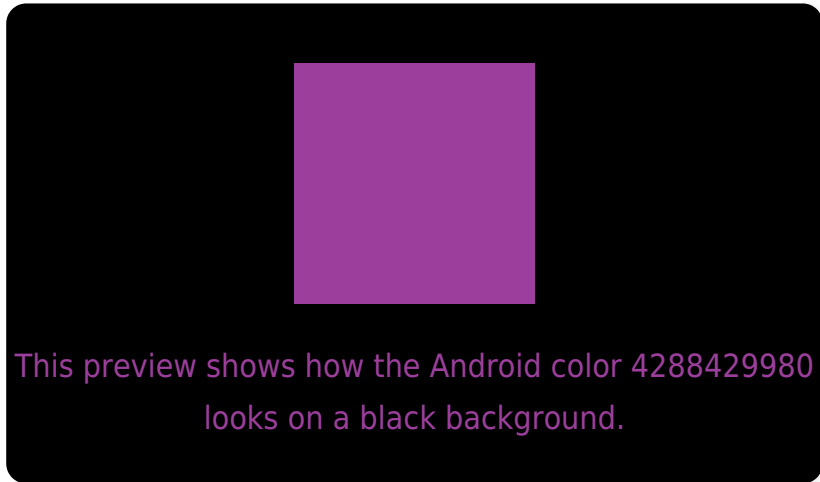
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288429980 Background



This preview shows how black text looks on a background with the Android color 4288429980.



This preview shows how white text looks on a background with the Android color 4288429980.

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



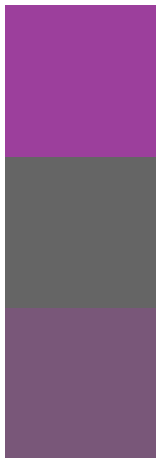
Original Color
4288429980

Protanomaly
4284241584

Deuteranomaly
4285290392

Tritanomaly
4288105329

Monochromacy



Original Color
4288429980

Achromatopsia
4284835173

Achromatomaly
4286142329

CSS Examples

Text

The CSS property to change the color of the text to Android 4288429980 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(156, 63, 156)` looks like.

```
.text, #text, p{  
    color:rgb(156, 63, 156)  
}
```

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(156, 63, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 63, 156) }
```

Border

The CSS property to change the border of an element to Android 4288429980 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(156, 63, 156) }
```

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

```
.border{ border-color:rgb(156, 63, 156) }
```

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

Here you see how a box with a 4 pixel rgb(156, 63, 156) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 63, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 63, 156);  
box-shadow:4px 4px 4px 4px rgb(156, 63,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4288429980 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 63, 156) }
```

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

```
.background{ background-color: rgb(156, 63,  
156) }
```

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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