

Converting Colors

Android(4288756159)

Have a look what the booklet for
Android(4288756159) contains.

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Color

Android(4288756159)

Conversions

Conversions Part 1

Format	Color
Hex	A139BF
RGB	161, 57, 191
RGB Percent	63%, 22%, 75%
CMY	0.3686, 0.7765, 0.2510
CMYK	0.16, 0.70, 0.00, 0.25
HSL	287°, 54%, 49%
HSV	287°, 70%, 75%
XYZ	25.5650, 14.2649, 50.6962
YIQ	103.3720, 18.9700, 63.7220

Conversions

Conversions Part 2

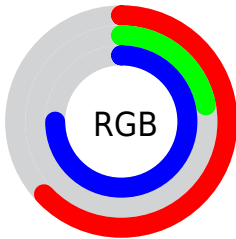
Format	Color
R_{YB}	161, 57, 191
Decimal	10566079
CIE _{Lab}	44.61, 61.50, -50.51
CIE _{LCh}	45, 79.587, 320.604
Yxy	14.2649, 0.2824, 0.1576
Android (android.graphics.Color)	4288756159 (0xFFA139BF)
YUV	103.3720, 43.2006, 50.5398
Hunter-Lab	37.7689, 54.7276, -53.1451

Details

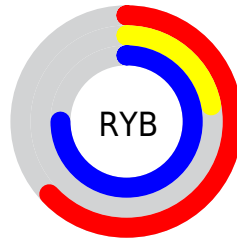
The Android color **4288756159** is a dark color, and the websafe version is hex **9933CC**. A complement of this color would be **4283940665**, and the grayscale version is **4284966759**.

A 20% lighter version of the original color is **4292571640**, and **4285071497** is the 20% darker color. If you saturate the color by 10%, you get **4288489151**, and if you desaturate by 10%, it is **4289023167**.

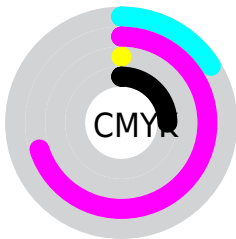
Distribution



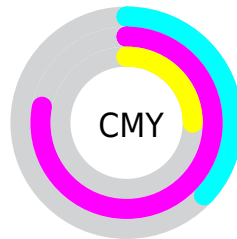
- Red (63%)
- Green (22%)
- Blue (75%)



- Red (63%)
- Yellow (22%)
- Blue (75%)



- Cyan (16%)
- Magenta (70%)
- Yellow (0%)
- Black (25%)



- Cyan (37%)
- Magenta (78%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288756159 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 4288756159 by changing the saturation by 10% instead.

 4288756159

 4288756159

4294967295

 4286912931

 4292571640

 4285071497

 4294544639

 4283301999

 4294945023

 4281532502

 4294952447

 4279631933

 4294959871

 4278190886

 4278190352

 4278190080

 4288756159

 4288756159

■ 4288489151

■ 4289023167

■ 4288156607

■ 4289355711

■ 4287889599

■ 4289622719

■ 4289889727

■ 4290156991

■ 4290489535

■ 4290756543

■ 4291023551

■ 4291290559

Harmonies

Analogous

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



4278215400



4288756159



4291887233

Triad

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



4288756159



4287782656



4278224279

Complementary

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



4288756159



4283940665

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.



4278223698



4288756159



4283855872

Square

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



4288756159



4290722816



4278222336



4278223568

Rectangle

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



4288756159



4292411477



4278222336



4278224000

Sweetspot

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



4288756159



4293706743



4281948351



4285947517



4294769916



4286414205

Same Dimension

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



4288756159



4291373303



4290722203



4284241246



4286251166



4279762975

Inverse Universe

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



4290722135



4294387798



4281974621



4284372311



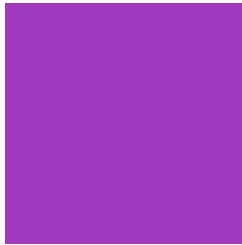
4288544803



4280221703

Previews

White Background



This preview shows how the Android color 4288756159 looks on a white background.

Color Contrast Check

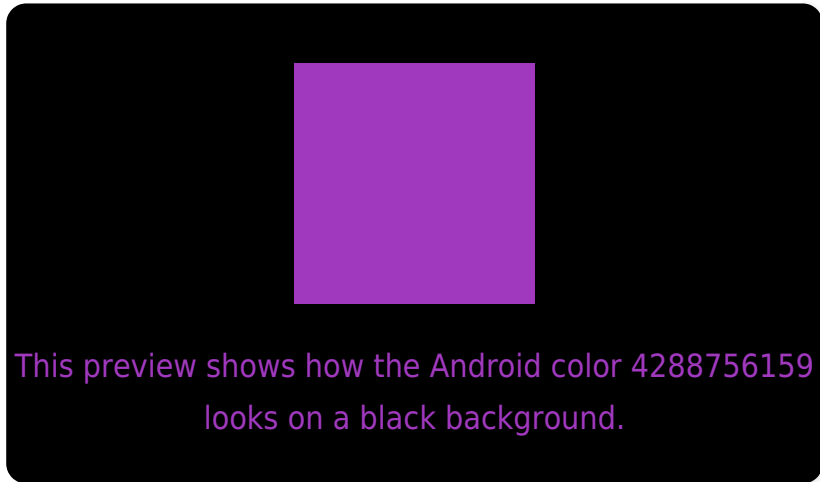
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288756159 Background



This preview shows how black text looks on a background with the Android color 4288756159.



This preview shows how white text looks on a background with the Android color 4288756159.

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

4288756159



Protanomaly

4282078928



Deuteranomaly

4284045753



Tritanomaly

4288236931

Monochromacy



Original Color

4288756159



Achromatopsia

4284966759



Achromatomaly

4286338695

CSS Examples

Text

The CSS property to change the color of the text to Android 4288756159 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(161, 57, 191)` looks like.

```
.text, #text, p{  
    color:rgb(161, 57, 191)  
}
```

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(161, 57, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 57, 191) }
```

Border

The CSS property to change the border of an element to Android 4288756159 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(161, 57, 191) }
```

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

```
.border{ border-color:rgb(161, 57, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 57, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 57, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 57, 191);  
box-shadow:4px 4px 4px 4px rgb(161, 57,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4288756159 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 57, 191) }
```

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

```
.background{ background-color: rgb(161, 57,  
191) }
```

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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