

Converting Colors

Android(4288373156)

Have a look what the booklet for
Android(4288373156) contains.

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Color

Android(4288373156)

Conversions

Conversions Part 1

Format	Color
Hex	9B61A4
RGB	155, 97, 164
RGB Percent	61%, 38%, 64%
CMY	0.3922, 0.6196, 0.3569
CMYK	0.05, 0.41, 0.00, 0.36
HSL	292°, 27%, 51%
HSV	292°, 41%, 64%
XYZ	24.4931, 18.1983, 37.3437
YIQ	121.9800, 13.0610, 33.1330

Conversions

Conversions Part 2

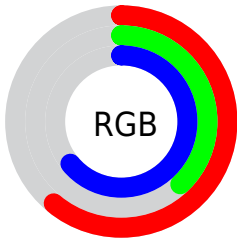
Format	Color
RYB	155, 97, 164
Decimal	10183076
CIELab	49.74, 34.84, -26.66
CIElCh	50, 43.866, 322.574
Yxy	18.1983, 0.3060, 0.2274
Android (android.graphics.Color)	4288373156 (0xFF9B61A4)
YUV	121.9800, 20.7159, 28.9585
Hunter-Lab	42.6595, 27.8325, -22.0403

Details

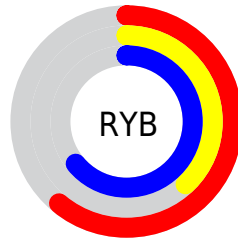
The Android color **4288373156** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **4285178977**, and the grayscale version is **4286216826**.

A 20% lighter version of the original color is **4292056539**, and **4284887152** is the 20% darker color. If you saturate the color by 10%, you get **4288237988**, and if you desaturate by 10%, it is **4288508324**.

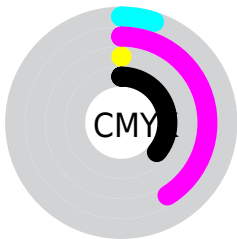
Distribution



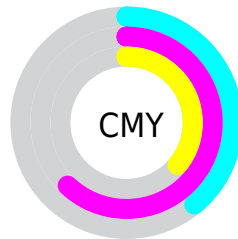
- Red (61%)
- Green (38%)
- Blue (64%)



- Red (61%)
- Yellow (38%)
- Blue (64%)



- Cyan (5%)
- Magenta (41%)
- Yellow (0%)
- Black (36%)



- Cyan (39%)
- Magenta (62%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288373156 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 4288373156 by changing the saturation by 10% instead.

 4288373156

 4288373156

4294967295

 4286597258

 4292056539

 4284887152

 4293898488

 4283242583

 4294954239

 4281663552

 4294961407

 4280418346

 4278190355

 4278190080

 4288373156

 4288373156

 4288237988

 4288508324

 4288102564

 4288643748

 4287901860

 4288844452

 4287766436

 4288979876

 4287631268

 4289115044

 4287496356

 4289250212

 4289385636

 4289586340

 4289721764

Harmonies

Analogous

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



4285034683



4288373156



4290139777

Triad

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



4288373156



4287852841



4278225298

Complementary

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



4288373156



4285178977

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.



4278225003



4288373156



4285496621

Square

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



4288373156



4289618748



4282549319



4278224305

Rectangle

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



4288373156



4290467432



4282549319



4278225285

Sweetspot

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



4288373156



4292066518



4284574628



4285095019



4293651435



4285229931

Same Dimension

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



4288373156



4291325398



4288962957



4283517266



4286447761



4279173138

Inverse Universe

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



4288962922



4292242811



4284589176



4283582795



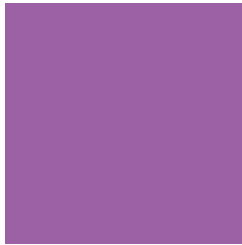
4287692820



4279369730

Previews

White Background



This preview shows how the Android color 4288373156 looks on a white background.

Color Contrast Check

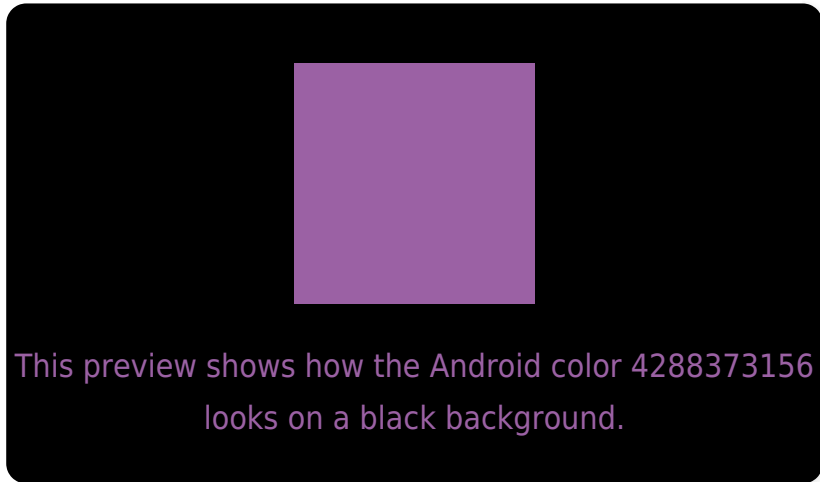
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 4288373156 Background



This preview shows how black text looks on a background with the Android color 4288373156.




This preview shows how white text looks on a background with the Android color 4288373156.

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
4287916916

Trichromacy



Original Color
4288373156

Protanomaly
4285951662

Deuteranomaly
4286344865

Tritanomaly
4288112517

Monochromacy



Original Color
4288373156

Achromatopsia
4286216826

Achromatomaly
4287000969

CSS Examples

Text

The CSS property to change the color of the text to Android 4288373156 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(155, 97, 164)` looks like.

```
.text, #text, p{  
    color:rgb(155, 97, 164)  
}
```

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(155, 97, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 97, 164) }
```

Border

The CSS property to change the border of an element to Android 4288373156 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(155, 97, 164) }
```

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

```
.border{ border-color:rgb(155, 97, 164) }
```

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

Here you see how a box with a 4 pixel rgb(155, 97, 164) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 97, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 97, 164);  
box-shadow:4px 4px 4px 4px rgb(155, 97,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4288373156 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 97, 164) }
```

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

```
.background{ background-color: rgb(155, 97,  
164) }
```

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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