

Converting Colors

Android(4288375173)

Have a look what the booklet for
Android(4288375173) contains.

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Color

Android(4288375173)

Conversions

Conversions Part 1

Format	Color
Hex	9B6985
RGB	155, 105, 133
RGB Percent	61%, 41%, 52%
CMY	0.3922, 0.5882, 0.4784
CMYK	0.00, 0.32, 0.14, 0.39
HSL	326°, 20%, 51%
HSV	326°, 32%, 61%
XYZ	22.8028, 18.7652, 24.6105
YIQ	123.1420, 20.8120, 19.3080

Conversions

Conversions Part 2

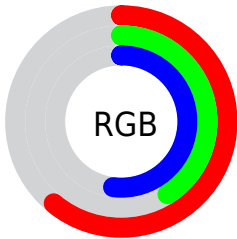
Format	Color
R_{YB}	155, 105, 133
Decimal	10185093
CIE _{Lab}	50.41, 24.43, -7.33
CIE _{LCh}	50, 25.504, 343.305
Yxy	18.7652, 0.3446, 0.2836
Android (android.graphics.Color)	4288375173 (0xFF9B6985)
YUV	123.1420, 4.8600, 27.9395
Hunter-Lab	43.3188, 18.1536, -3.3610

Details

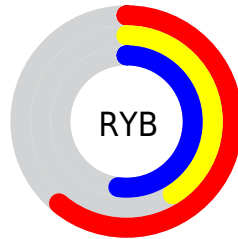
The Android color `4288375173` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4285111167`, and the grayscale version is `4286282619`.

A 20% lighter version of the original color is `4291993018`, and `4284954964` is the 20% darker color. If you saturate the color by 10%, you get `4288371326`, and if you desaturate by 10%, it is `4288379276`.

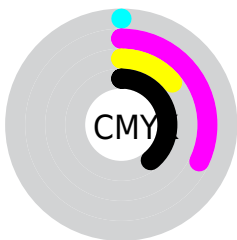
Distribution



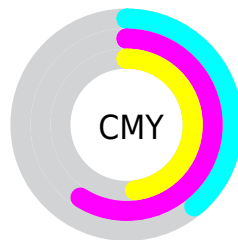
- Red (61%)
- Green (41%)
- Blue (52%)



- Red (61%)
- Yellow (41%)
- Blue (52%)



- Cyan (0%)
- Magenta (32%)
- Yellow (14%)
- Black (39%)



- Cyan (39%)
- Magenta (59%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288375173 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 4288375173 by changing the saturation by 10% instead.



4288375173



4288375173

4294967295



4286599276



4291993018



4284954964



4293900502



4283310652



4294956274



4281731879



4294963455



4280549394



4278190080



4288375173



4288375173



4288371326



4288379276



4288367223



4288383123

4288363377

4288387225

4288359274

4288391072

4288355427

4288395175

4288351324

4288399022

4288348247

4288402869

4288406972

4288410818

Harmonies

Analogous

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



4287066008



4288375173



4288899183

Triad

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



4288375173



4286413389



4281303701

Complementary

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



4288375173



4285111167

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.



4281566337



4288375173



4284841816

Square

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



4288375173



4287787599



4283138923



4282941089

Rectangle

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



4288375173



4288834145



4283138923



4281172879

Sweetspot

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



4288375173



4291409345



4286540187



4284897889



4293322470



4284900966

Same Dimension

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



4288375173



4291394471



4288375148



4283254089



4287365199



4279042055

Inverse Universe

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



4288375173



4291394471



4285111192



4283254089



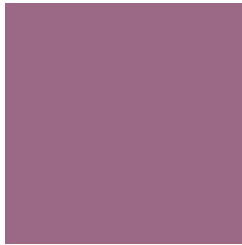
4287365199



4279042055

Previews

White Background



This preview shows how the Android color 4288375173 looks on a white background.

Color Contrast Check

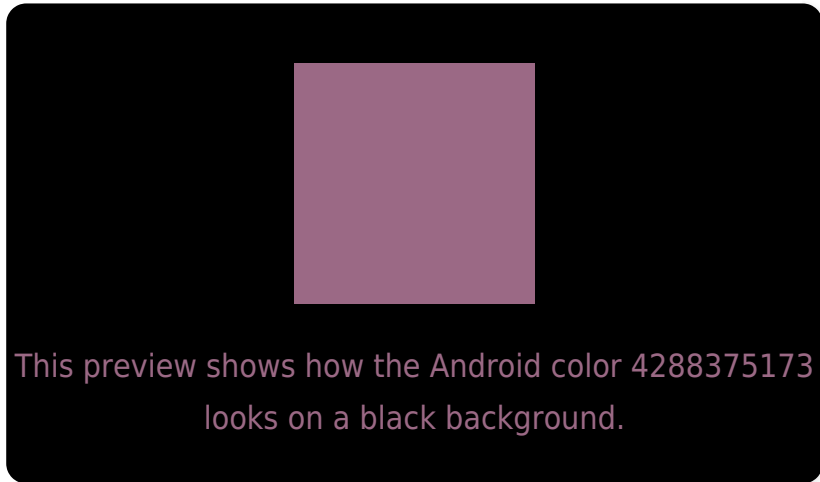
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288375173 Background



This preview shows how black text looks on a background with the Android color 4288375173.



This preview shows how white text looks on a background with the Android color 4288375173.

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



Original Color

4288375173

Protanopia

4285822862

Deuteranopia

4286543235

Trichromacy



Original Color
4288375173

Protanomaly
4286739083

Deuteranomaly
4287197572

Tritanomaly
4288310138

Monochromacy



Original Color
4288375173

Achromatopsia
4286282619

Achromatomaly
4287067263

CSS Examples

Text

The CSS property to change the color of the text to Android 4288375173 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, 105, 133)` looks like.

```
.text, #text, p{  
    color:rgb(155, 105, 133)  
}
```

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, 105, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 105, 133) }
```

Border

The CSS property to change the border of an element to Android 4288375173 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, 105, 133) }
```

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

```
.border{ border-color:rgb(155, 105, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 105, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 105, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 105, 133);  
box-shadow:4px 4px 4px 4px rgb(155, 105,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4288375173 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 105, 133) }
```

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

```
.background{ background-color: rgb(155,  
105, 133) }
```

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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