

Converting Colors

Android(4288902573)

Have a look what the booklet for
Android(4288902573) contains.

Android(4288902573)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288902573)

Conversions

Conversions Part 1

Format	Color
Hex	A375AD
RGB	163, 117, 173
RGB Percent	64%, 46%, 68%
CMY	0.3608, 0.5412, 0.3216
CMYK	0.06, 0.32, 0.00, 0.32
HSL	289°, 25%, 57%
HSV	289°, 32%, 68%
XYZ	29.0084, 23.5262, 42.5473
YIQ	137.1380, 9.4400, 27.1680

Conversions

Conversions Part 2

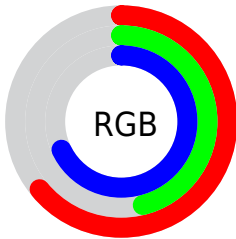
Format	Color
RYB	163, 117, 173
Decimal	10712493
CIELab	55.61, 27.97, -22.75
CIELCh	56, 36.058, 320.878
Yxy	23.5262, 0.3051, 0.2474
Android (android.graphics.Color)	4288902573 (0xFFA375AD)
YUV	137.1380, 17.6800, 22.6810
Hunter-Lab	48.5039, 21.8725, -18.0561

Details

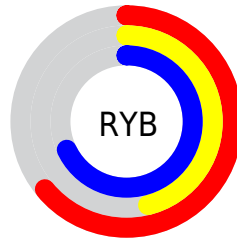
The Android color `4288902573` is a light color, and the websafe version is hex `996699`. A complement of this color would be `4286557557`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4292586213`, and `4285416568` is the 20% darker color. If you saturate the color by 10%, you get `4288701613`, and if you desaturate by 10%, it is `4289103533`.

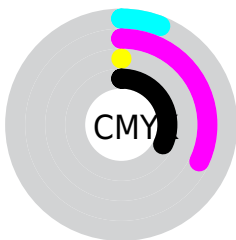
Distribution



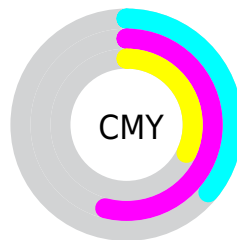
- Red (64%)
- Green (46%)
- Blue (68%)



- Red (64%)
- Yellow (46%)
- Blue (68%)



- Cyan (6%)
- Magenta (32%)
- Yellow (0%)
- Black (32%)



- Cyan (36%)
- Magenta (54%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288902573 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 4288902573 by changing the saturation by 10% instead.



4288902573



4288902573

4294967295



4287126674



4292586213



4285416568



4294428159



4283772000



4294959615



4282193480

4294967039



4280680497



4278583324



4278190080



4288902573



4288902573



4288701613



4289103533

4288500397

4289304749

4288299437

4289505709

4288098477

4289706669

4287897261

4289907885

4287630765

4290174381

4287496365

4290375341

4290576301

4290772909

Harmonies

Analogous

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



4286218688



4288902573



4290473360

Triad

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



4288902573



4288774215



4278228378

Complementary

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



4288902573



4286557557

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.



4281374074



4288902573



4286810697

Square

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



4288902573



4290213206



4284453213



4278227637

Rectangle

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



4288902573



4290866299



4284453213



4278228624

Sweetspot

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



4288902573



4292659936



4285890477



4285424496



4293980400



4285558896

Same Dimension

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



4288902573



4291922400



4289557915



4283780695



4286316694



4279435287

Inverse Universe

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



4289557887



4292905369



4285902215



4283911760



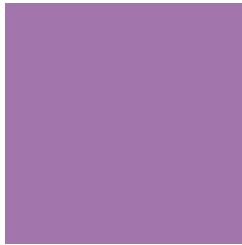
4288020507



4279697412

Previews

White Background



This preview shows how the Android color 4288902573 looks on a white background.

Color Contrast Check

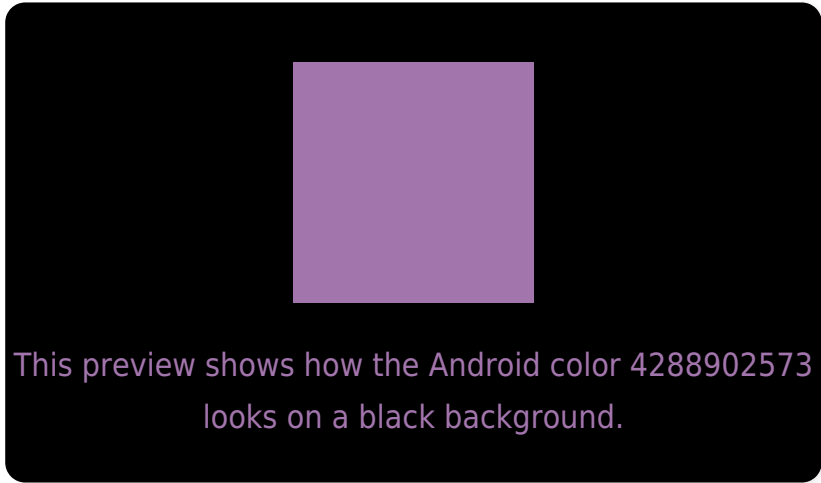
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288902573 Background



This preview shows how black text looks on a background with the Android color 4288902573.



This preview shows how white text looks on a background with the Android color 4288902573.

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
4288511366

Trichromacy



Original Color
4288902573

Protanomaly
4287004596

Deuteranomaly
4287397547

Tritanomaly
4288641684

Monochromacy



Original Color
4288902573

Achromatopsia
4287203721

Achromatomaly
4287791766

CSS Examples

Text

The CSS property to change the color of the text to Android 4288902573 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(163, 117, 173)` looks like.

```
.text, #text, p{  
    color:rgb(163, 117, 173)  
}
```

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(163, 117, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 117, 173) }
```

Border

The CSS property to change the border of an element to Android 4288902573 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(163, 117, 173) }
```

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

```
.border{ border-color:rgb(163, 117, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 117, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 117, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 117, 173);  
box-shadow:4px 4px 4px 4px rgb(163, 117,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4288902573 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 117, 173) }
```

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

```
.background{ background-color: rgb(163,  
117, 173) }
```

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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