

Converting Colors

Android(4287057539)

Have a look what the booklet for
Android(4287057539) contains.

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Color

Android(4287057539)

Conversions

Conversions Part 1

Format	Color
Hex	874E83
RGB	135, 78, 131
RGB Percent	53%, 31%, 51%
CMY	0.4706, 0.6941, 0.4863
CMYK	0.00, 0.42, 0.03, 0.47
HSL	304°, 27%, 42%
HSV	304°, 42%, 53%
XYZ	16.8128, 12.2384, 22.9488
YIQ	101.0850, 16.9590, 28.5670

Conversions

Conversions Part 2

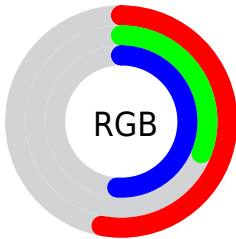
Format	Color
R_{YB}	135, 78, 131
Decimal	8867459
CIE Lab	41.59, 32.43, -19.73
CIE LCh	42, 37.959, 328.691
Yxy	12.2384, 0.3233, 0.2354
Android (android.graphics.Color)	4287057539 (0xFF874E83)
YUV	101.0850, 14.7481, 29.7435
Hunter-Lab	34.9834, 24.5651, -14.4054

Details

The Android color `4287057539` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4283336530`, and the grayscale version is `4284835173`.

A 20% lighter version of the original color is `4290609592`, and `4283702865` is the 20% darker color. If you saturate the color by 10%, you get `4287054210`, and if you desaturate by 10%, it is `4287061124`.

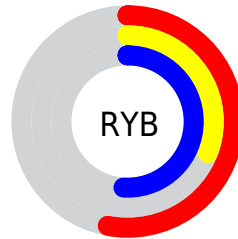
Distribution



Red (53%)

Green (31%)

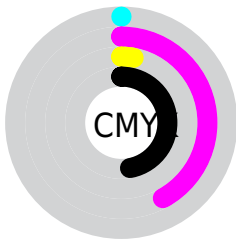
Blue (51%)



Red (53%)

Yellow (31%)

Blue (51%)

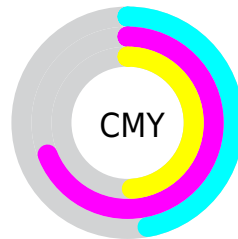


Cyan (0%)

Magenta (42%)

Yellow (3%)

Black (47%)



Cyan (47%)

Magenta (69%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287057539 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 4287057539 by changing the saturation by 10% instead.

4287057539

4287057539

4294967295

4285347434

4290609592

4283702865

4292516820

4282058042

4294358768

4280746021

4294955775

4278190093

4294963199

4278190080

4287057539

4287057539

4287054210

4287061124

4287050625

4287064453

4287047296

4287068038

4287043711

4287071367

4287040382

4287074952

4287037566

4287078281

4287081866

4287085195

4287088780

Harmonies

Analogous

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



4284570265



4287057539



4288300901

Triad

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



4287057539



4285882400



4278219135

Complementary

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



4287057539



4283336530

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.



4278219104



4287057539



4283853096

Square

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



4287057539



4287452205



4281102144



4278218391

Rectangle

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



4287057539



4288432208



4281102144



4278219381

Sweetspot

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



4287057539



4289763758



4283584135



4284042072



4292467161



4284045657

Same Dimension

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



4287057539



4289746602



4287057511



4282530882



4286709881



4278386690

Inverse Universe

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



4287057539



4289746602



4283336558



4282530882



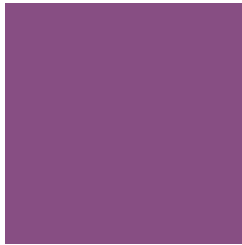
4286709881



4278386690

Previews

White Background



This preview shows how the Android color 4287057539 looks on a white background.

Color Contrast Check

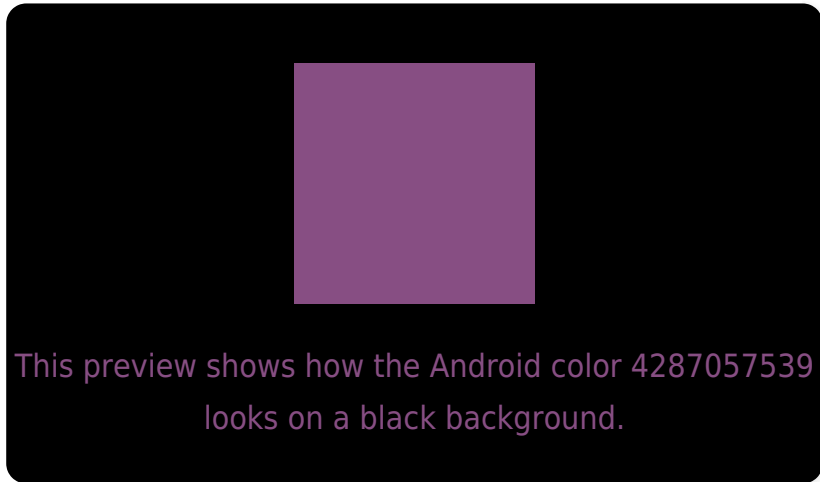
Large Text (above 18pt) WCAG AA ✓ Pass

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

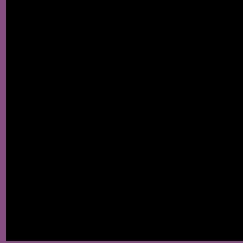
Any Text WCAG AA × Fail

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 4287057539 Background



This preview shows how black text looks on a background with the Android color 4287057539.



This preview shows how white text looks on a background with the Android color 4287057539.

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



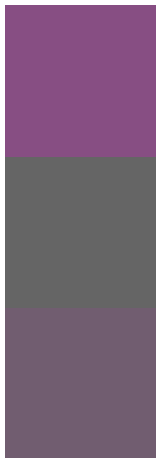
Original Color
4287057539

Protanomaly
4284832397

Deuteranomaly
4285291137

Tritanomaly
4286862187

Monochromacy



Original Color
4287057539

Achromatopsia
4284835173

Achromatomaly
4285619568

CSS Examples

Text

The CSS property to change the color of the text to Android 4287057539 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(135, 78, 131)` looks like.

```
.text, #text, p{  
    color:rgb(135, 78, 131)  
}
```

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(135, 78, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 78, 131) }
```

Border

The CSS property to change the border of an element to Android 4287057539 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(135, 78, 131) }
```

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

```
.border{ border-color:rgb(135, 78, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(135, 78, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 78, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 78, 131);  
box-shadow:4px 4px 4px 4px rgb(135, 78,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4287057539 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 78, 131) }
```

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

```
.background{ background-color: rgb(135, 78,  
131) }
```

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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