

Converting Colors

Android(4287451541)

Have a look what the booklet for
Android(4287451541) contains.

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Color

Android(4287451541)

Conversions

Conversions Part 1

Format	Color
Hex	8D5195
RGB	141, 81, 149
RGB Percent	55%, 32%, 58%
CMY	0.4471, 0.6824, 0.4157
CMYK	0.05, 0.46, 0.00, 0.42
HSL	293°, 30%, 45%
HSV	293°, 46%, 58%
XYZ	19.3518, 13.7175, 30.0616
YIQ	106.6920, 13.9320, 33.8680

Conversions

Conversions Part 2

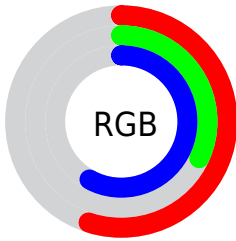
Format	Color
R_{YB}	141, 81, 149
Decimal	9261461
CIE _{Lab}	43.83, 36.28, -27.08
CIE _{LCh}	44, 45.275, 323.258
Yxy	13.7175, 0.3065, 0.2173
Android (android.graphics.Color)	4287451541 (0xFF8D5195)
YUV	106.6920, 20.8578, 30.0881
Hunter-Lab	37.0372, 28.4505, -22.1973

Details

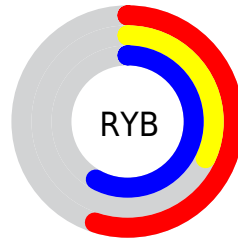
The Android color `4287451541` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284061009`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4291069131`, and `4284031074` is the 20% darker color. If you saturate the color by 10%, you get `4287316629`, and if you desaturate by 10%, it is `4287586453`.

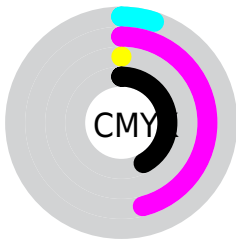
Distribution



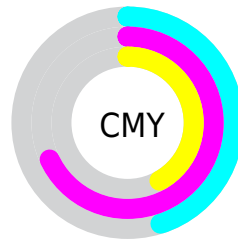
- Red (55%)
- Green (32%)
- Blue (58%)



- Red (55%)
- Yellow (32%)
- Blue (58%)



- Cyan (5%)
- Magenta (46%)
- Yellow (0%)
- Black (42%)



- Cyan (45%)
- Magenta (68%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287451541 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 4287451541 by changing the saturation by 10% instead.



4287451541



4287451541

4294967295



4285741435



4291069131



4284031074



4292911080



4282385738



4294818559



4280877107



4294956799



4278583325



4294964223



4278190080



4287451541



4287451541



4287316629



4287586453



4287181717



4287721365

 4287112341

 4287790741

 4286977429

 4287925653

 4286842517

 4288060565

 4286775445

 4288195221

 4288264597

 4288399509

 4288534421

Harmonies

Analogous

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



4284047789



4287451541



4289152370

Triad

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



4287451541



4286735126



4278221188

Complementary

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



4287451541



4284061009

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.



4278221150



4287451541



4284444188

Square

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



4287451541



4288500780



4281235000



4278220451

Rectangle

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



4287451541



4289480024



4281235000



4278221432

Sweetspot

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



4287451541



4290750402



4283521685



4284436577



4292927712



4284572001

Same Dimension

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



4287451541



4290074562



4287975804



4282991434



4286185610



4278779914

Inverse Universe

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



4287975769



4290926436



4283536746



4283056963



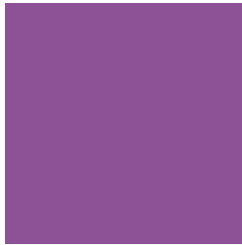
4287234064



4278845441

Previews

White Background



This preview shows how the Android color 4287451541 looks on a white background.

Color Contrast Check

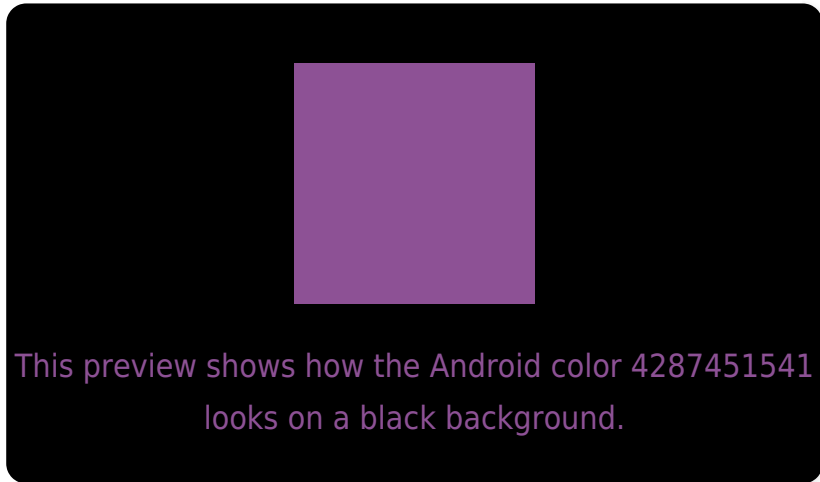
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287451541 Background



This preview shows how black text looks on a background with the Android color 4287451541.



This preview shows how white text looks on a background with the Android color 4287451541.

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



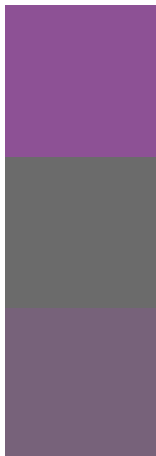
Original Color
4287451541

Protanomaly
4284898976

Deuteranomaly
4285357970

Tritanomaly
4287191157

Monochromacy



Original Color
4287451541

Achromatopsia
4285229931

Achromatomaly
4286014074

CSS Examples

Text

The CSS property to change the color of the text to Android 4287451541 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(141, 81, 149)` looks like.

```
.text, #text, p{  
    color:rgb(141, 81, 149)  
}
```

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(141, 81, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 81, 149) }
```

Border

The CSS property to change the border of an element to Android 4287451541 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(141, 81, 149) }
```

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

```
.border{ border-color:rgb(141, 81, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 81, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 81, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 81, 149);  
box-shadow:4px 4px 4px 4px rgb(141, 81,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4287451541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 81, 149) }
```

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

```
.background{ background-color: rgb(141, 81,  
149) }
```

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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