

Converting Colors

Android(4287451787)

Have a look what the booklet for
Android(4287451787) contains.

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Color

Android(4287451787)

Conversions

Conversions Part 1

Format	Color
Hex	8D528B
RGB	141, 82, 139
RGB Percent	55%, 32%, 55%
CMY	0.4471, 0.6784, 0.4549
CMYK	0.00, 0.42, 0.01, 0.45
HSL	302°, 26%, 44%
HSV	302°, 42%, 55%
XYZ	18.6620, 13.5614, 26.0601
YIQ	106.1390, 16.8670, 30.2350

Conversions

Conversions Part 2

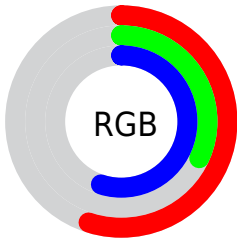
Format	Color
R_{YB}	141, 82, 139
Decimal	9261707
CIE _{Lab}	43.60, 33.72, -21.42
CIE _{LCh}	44, 39.953, 327.577
Yxy	13.5614, 0.3202, 0.2327
Android (android.graphics.Color)	4287451787 (0xFF8D528B)
YUV	106.1390, 16.2005, 30.5731
Hunter-Lab	36.8258, 26.0123, -16.1791

Details

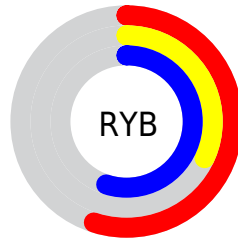
The Android color `4287451787` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4283600212`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4291069377`, and `4284031577` is the 20% darker color. If you saturate the color by 10%, you get `4287448203`, and if you desaturate by 10%, it is `4287455371`.

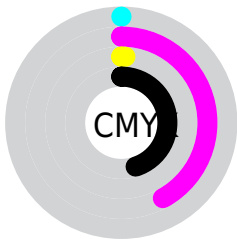
Distribution



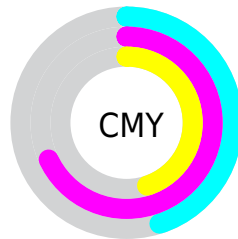
- Red (55%)
- Green (32%)
- Blue (55%)



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



- Cyan (0%)
- Magenta (42%)
- Yellow (1%)
- Black (45%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4287451787 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 4287451787 by changing the saturation by 10% instead.



4287451787



4287451787

4294967295



4285741681



4291069377



4284031577



4292911325



4282452033



4294818809



4280942635



4294957055



4278452245



4294964479



4278190080



4287451787



4287451787



4287448203



4287455371



4287444618



4287458956

 4287441034

 4287462540

 4287437449

 4287466125

 4287433609

 4287469965

 4287430792

 4287473550

 4287477134

 4287480719

 4287484303

Harmonies

Analogous

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



4284768162



4287451787



4288760427

Triad

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



4287451787



4286342177



4278220677

Complementary

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



4287451787



4283600212

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.



4278220643



4287451787



4284182057

Square

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



4287451787



4287977519



4281300034



4278219678

Rectangle

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



4287451787



4288957269



4281300034



4278220666

Sweetspot

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



4287451787



4290289847



4283716237



4284239195



4292598747



4284243036

Same Dimension

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



4287451787



4290272436



4287451758



4282859591



4287037571



4278714375

Inverse Universe

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



4287451787



4290272436



4283600241



4282859591



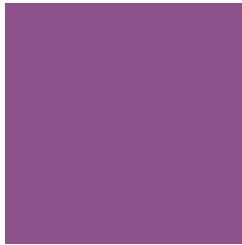
4287037571



4278714375

Previews

White Background



This preview shows how the Android color 4287451787 looks on a white background.

Color Contrast Check

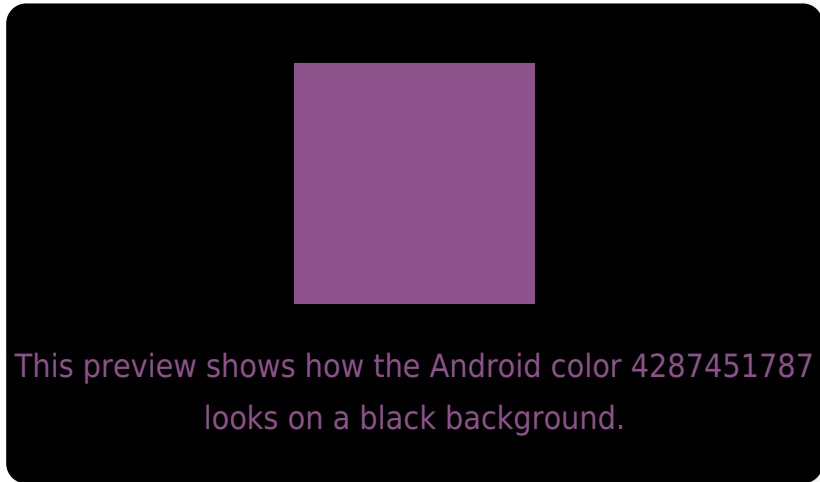
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287451787 Background



This preview shows how black text looks on a background with the Android color 4287451787.



This preview shows how white text looks on a background with the Android color 4287451787.

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



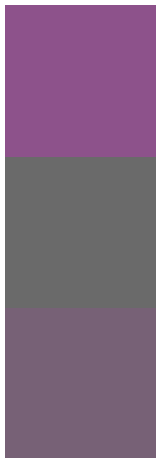
Original Color
4287451787

Protanomaly
4285095829

Deuteranomaly
4285554568

Tritanomaly
4287256689

Monochromacy



Original Color
4287451787

Achromatopsia
4285164138

Achromatomaly
4286013814

CSS Examples

Text

The CSS property to change the color of the text to Android 4287451787 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, 82, 139)` looks like.

```
.text, #text, p{  
    color:rgb(141, 82, 139)  
}
```

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, 82, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 82, 139) }
```

Border

The CSS property to change the border of an element to Android 4287451787 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, 82, 139) }
```

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

```
.border{ border-color:rgb(141, 82, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 82, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 82, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 82, 139);  
box-shadow:4px 4px 4px 4px rgb(141, 82,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4287451787 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 82, 139) }
```

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

```
.background{ background-color: rgb(141, 82,  
139) }
```

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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