

Converting Colors

Android(4287657126)

Have a look what the booklet for
Android(4287657126) contains.

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Color

Android(4287657126)

Conversions

Conversions Part 1

Format	Color
Hex	9074A6
RGB	144, 116, 166
RGB Percent	56%, 45%, 65%
CMY	0.4353, 0.5451, 0.3490
CMYK	0.13, 0.30, 0.00, 0.35
HSL	274°, 22%, 55%
HSV	274°, 30%, 65%
XYZ	24.6299, 21.1732, 38.8651
YIQ	130.0720, 0.6380, 21.4860

Conversions

Conversions Part 2

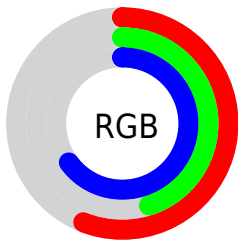
Format	Color
R_{YB}	144, 116, 166
Decimal	9467046
CIE _{Lab}	53.14, 20.76, -22.67
CIE _{LCh}	53, 30.737, 312.484
Yxy	21.1732, 0.2909, 0.2501
Android (android.graphics.Color)	4287657126 (0xFF9074A6)
YUV	130.0720, 17.7125, 12.2149
Hunter-Lab	46.0144, 15.0197, -17.8680

Details

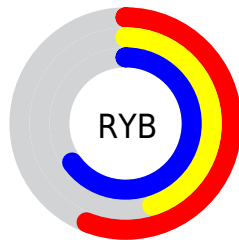
The Android color `4287657126` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4287276660`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4291209437`, and `4284302194` is the 20% darker color. If you saturate the color by 10%, you get `4287194022`, and if you desaturate by 10%, it is `4288120230`.

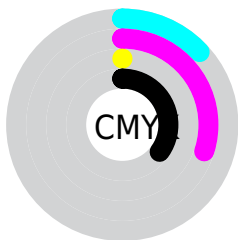
Distribution



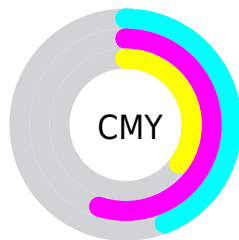
- Red (56%)
- Green (45%)
- Blue (65%)



- Red (56%)
- Yellow (45%)
- Blue (65%)



- Cyan (13%)
- Magenta (30%)
- Yellow (0%)
- Black (35%)



- Cyan (44%)
- Magenta (55%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287657126 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 4287657126 by changing the saturation by 10% instead.

 4287657126

 4287657126

4294967295

 4285946764

 4291209437

 4284302194

 4293117178

 4282723673

 4294959359

 4281145154

 4294966527

 4279894059

 4278190358

 4278190080

 4287657126

 4287657126

 4287194022

 4288120230

4286665638

4288648614

4286202534

4289111718

4285739686

4289574566

4285211046

4290103206

4284747942

4290566310

4284285094

4291029158

4291492262

4292018086

Harmonies

Analogous

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



4285234866



4287657126



4289293455

Triad

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



4287657126



4288575565



4280257929

Complementary

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



4287657126



4287276660

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.



4282879086



4287657126



4286939466

Square

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



4287657126



4289621852



4285040727



4278815650

Rectangle

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



4287657126



4289817214



4285040727



4281175424

Sweetspot

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



4287657126



4291872217



4285828006



4285031022



4293783021



4285427310

Same Dimension

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



4287657126



4290153433



4289098915



4283452500



4283629716



4278910996

Inverse Universe

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



4289098890



4292447149



4285834870



4283714639



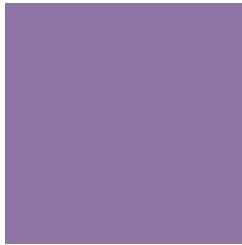
4287889473



4279500809

Previews

White Background



This preview shows how the Android color 4287657126 looks on a white background.

Color Contrast Check

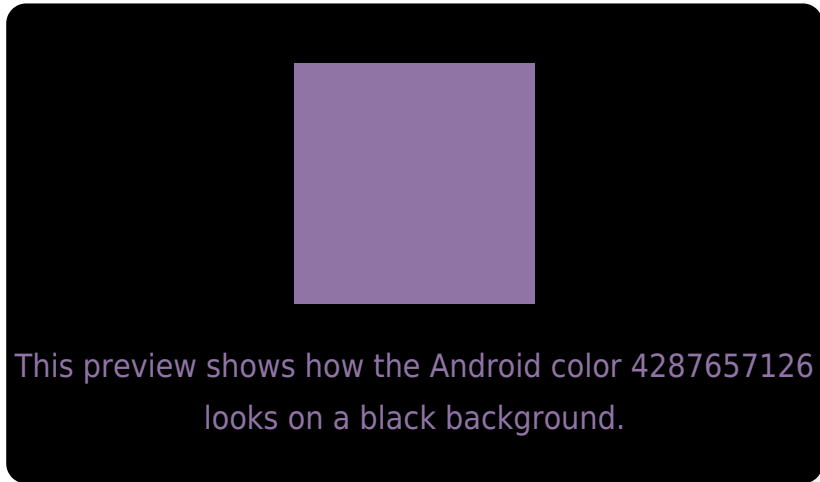
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287657126 Background



This preview shows how black text looks on a background with the Android color 4287657126.



This preview shows how white text looks on a background with the Android color 4287657126.

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
4287331204

Trichromacy



Original Color
4287657126

Protanomaly
4286347946

Deuteranomaly
4286675621

Tritanomaly
4287461520

Monochromacy



Original Color
4287657126

Achromatopsia
4286743170

Achromatomaly
4287069583

CSS Examples

Text

The CSS property to change the color of the text to Android 4287657126 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(144, 116, 166)` looks like.

```
.text, #text, p{  
    color:rgb(144, 116, 166)  
}
```

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(144, 116, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 116, 166) }
```

Border

The CSS property to change the border of an element to Android 4287657126 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(144, 116, 166) }
```

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

```
.border{ border-color:rgb(144, 116, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 116, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 116, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 116, 166);  
box-shadow:4px 4px 4px 4px rgb(144, 116,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4287657126 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 116, 166) }
```

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

```
.background{ background-color: rgb(144,  
116, 166) }
```

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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