

Converting Colors

Android(4287521418)

Have a look what the booklet for
Android(4287521418) contains.

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Color

Android(4287521418)

Conversions

Conversions Part 1

Format	Color
Hex	8E628A
RGB	142, 98, 138
RGB Percent	56%, 38%, 54%
CMY	0.4431, 0.6157, 0.4588
CMYK	0.00, 0.31, 0.03, 0.44
HSL	305°, 18%, 47%
HSV	305°, 31%, 56%
XYZ	20.1105, 16.3211, 26.1351
YIQ	115.7160, 13.3840, 21.7680

Conversions

Conversions Part 2

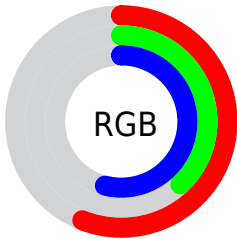
Format	Color
R_{YB}	142, 98, 138
Decimal	9331338
CIE _{Lab}	47.39, 24.70, -15.00
CIE _{LCh}	47, 28.892, 328.733
Yxy	16.3211, 0.3214, 0.2609
Android (android.graphics.Color)	4287521418 (0xFF8E628A)
YUV	115.7160, 10.9860, 23.0511
Hunter-Lab	40.3994, 18.1567, -10.0762

Details

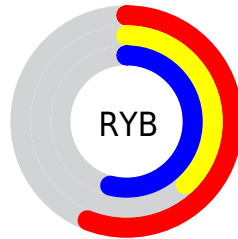
The Android color `4287521418` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284649062`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4291073472`, and `4284166744` is the 20% darker color. If you saturate the color by 10%, you get `4287517833`, and if you desaturate by 10%, it is `4287525003`.

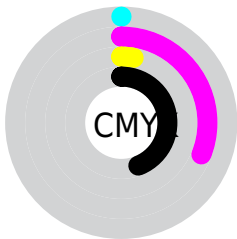
Distribution



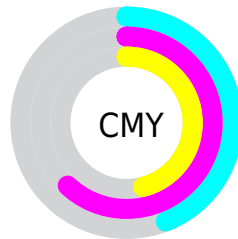
- Red (56%)
- Green (38%)
- Blue (54%)



- Red (56%)
- Yellow (38%)
- Blue (54%)



- Cyan (0%)
- Magenta (31%)
- Yellow (3%)
- Black (44%)



- Cyan (44%)
- Magenta (62%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287521418 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 4287521418 by changing the saturation by 10% instead.

■ 4287521418

■ 4287521418

4294967295

■ 4285811313

■ 4291073472

■ 4284166744

■ 4292980955

■ 4282588225

■ 4294823160

■ 4281009706

■ 4294961407

■ 4279500822

■ 4278190080

■ 4287521418

■ 4287521418

■ 4287517833

■ 4287525003

■ 4287514247

■ 4287528589

4287510406

4287532430

4287506821

4287536015

4287503236

4287539600

4287499650

4287543186

4287496321

4287546771

4287550612

4287554198

Harmonies

Analogous

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



4285688475



4287521418



4288503154

Triad

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



4287521418



4286672703



4278222215

Complementary

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



4287521418



4284649062

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.



4280843631



4287521418



4285036101

Square

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



4287521418



4287915592



4283136854



4279925145

Rectangle

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



4287521418



4288700002



4283136854



4278680959

Sweetspot

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



4287521418



4290291638



4284899982



4284240475



4292598747



4284243036

Same Dimension

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



4287521418



4290278577



4287521396



4282859591



4287037563



4278714375

Inverse Universe

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



4287521418



4290278577



4284649084



4282859591



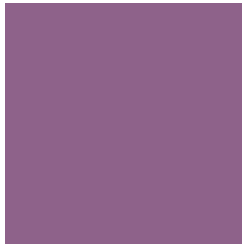
4287037563



4278714375

Previews

White Background



This preview shows how the Android color 4287521418 looks on a white background.

Color Contrast Check

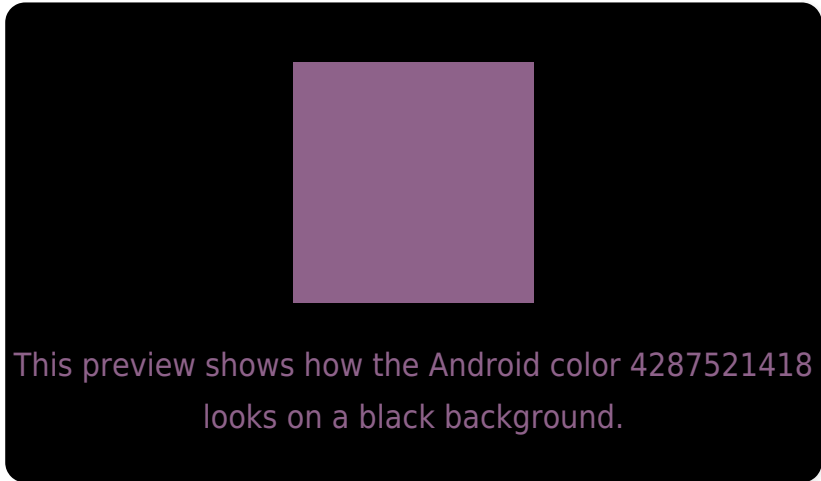
Large Text (above 18pt) WCAG AA ✓ Pass

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

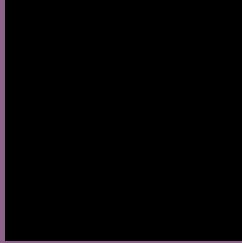
Any Text WCAG AA × Fail

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 4287521418 Background



This preview shows how black text looks on a background with the Android color 4287521418.



This preview shows how white text looks on a background with the Android color 4287521418.

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
4287521418

Protanomaly
4285885072

Deuteranomaly
4286278281

Tritanomaly
4287325561

Monochromacy



Original Color
4287521418

Achromatopsia
4285822068

Achromatomaly
4286410108

CSS Examples

Text

The CSS property to change the color of the text to Android 4287521418 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(142, 98, 138)` looks like.

```
.text, #text, p{  
    color:rgb(142, 98, 138)  
}
```

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(142, 98, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 98, 138) }
```

Border

The CSS property to change the border of an element to Android 4287521418 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(142, 98, 138) }
```

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

```
.border{ border-color:rgb(142, 98, 138) }
```

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

Here you see how a box with a 4 pixel rgb(142, 98, 138) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 98, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 98, 138);  
box-shadow:4px 4px 4px 4px rgb(142, 98,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4287521418 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 98, 138) }
```

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

```
.background{ background-color: rgb(142, 98,  
138) }
```

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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