

Converting Colors

Android(4287587468)

Have a look what the booklet for
Android(4287587468) contains.

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Color

Android(4287587468)

Conversions

Conversions Part 1

Format	Color
Hex	8F648C
RGB	143, 100, 140
RGB Percent	56%, 39%, 55%
CMY	0.4392, 0.6078, 0.4510
CMYK	0.00, 0.30, 0.02, 0.44
HSL	304°, 18%, 48%
HSV	304°, 30%, 56%
XYZ	20.6185, 16.8474, 26.9761
YIQ	117.4170, 12.7880, 21.5560

Conversions

Conversions Part 2

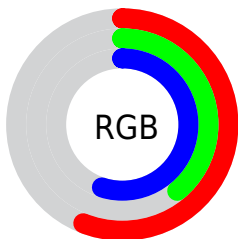
Format	Color
R_{YB}	143, 100, 140
Decimal	9397388
CIE _{Lab}	48.07, 24.28, -15.15
CIE _{LCh}	48, 28.619, 328.030
Yxy	16.8474, 0.3200, 0.2614
Android (android.graphics.Color)	4287587468 (0xFF8F648C)
YUV	117.4170, 11.1334, 22.4363
Hunter-Lab	41.0456, 17.8362, -10.2348

Details

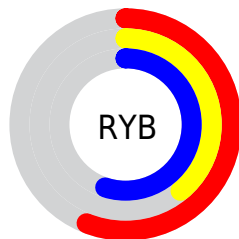
The Android color `4287587468` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284780391`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4291139522`, and `4284232794` is the 20% darker color. If you saturate the color by 10%, you get `4287583883`, and if you desaturate by 10%, it is `4287591053`.

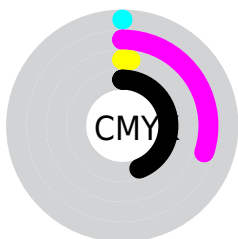
Distribution



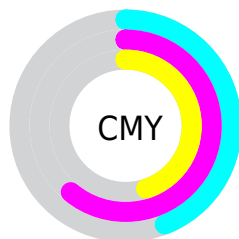
- Red (56%)
- Green (39%)
- Blue (55%)



- Red (56%)
- Yellow (39%)
- Blue (55%)



- Cyan (0%)
- Magenta (30%)
- Yellow (2%)
- Black (44%)



- Cyan (44%)
- Magenta (61%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287587468 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 4287587468 by changing the saturation by 10% instead.

 4287587468

 4287587468

4294967295

 4285877362

 4291139522

 4284232794

 4293047006

 4282654274

 4294889210

 4281075756

 4294961919

 4279697432

 4278190080

 4287587468

 4287587468

 4287583883

 4287591053

 4287580042

 4287594894

4287576457

4287598479

4287572872

4287602064

4287569031

4287605649

4287565446

4287609490

4287561861

4287613075

4287616660

4287620501

Harmonies

Analogous

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



4285688989



4287587468



4288634741

Triad

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



4287587468



4286804033



4278419080

Complementary

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



4287587468



4284780391

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.



4281171824



4287587468



4285232967

Square

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



4287587468



4288047178



4283333720



4280187802

Rectangle

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



4287587468



4288766052



4283333720



4279402368

Sweetspot

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



4287587468



4290423225



4284966031



4284372062



4292796126



4284374622

Same Dimension

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



4287587468



4290410421



4287587447



4282859591



4287037566



4278714375

Inverse Universe

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



4287587468



4290410421



4284780412



4282859591



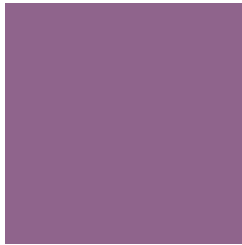
4287037566



4278714375

Previews

White Background



This preview shows how the Android color 4287587468 looks on a white background.

Color Contrast Check

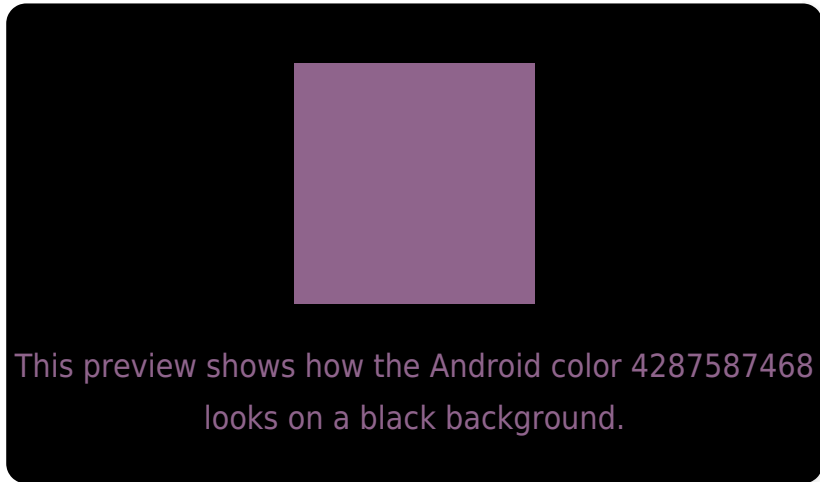
Large Text (above 18pt) WCAG AA ✓ Pass

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

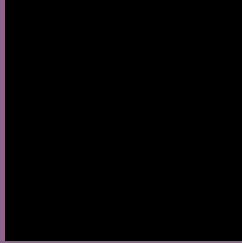
Any Text WCAG AA × Fail

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 4287587468 Background



This preview shows how black text looks on a background with the Android color 4287587468.



This preview shows how white text looks on a background with the Android color 4287587468.

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



Original Color
4287587468

Protanopia
4285100437

Deuteranopia
4285689994

Trichromacy



Original Color
4287587468

Protanomaly
4286016658

Deuteranomaly
4286409867

Tritanomaly
4287391611

Monochromacy



Original Color
4287587468

Achromatopsia
4285887861

Achromatomaly
4286476157

CSS Examples

Text

The CSS property to change the color of the text to Android 4287587468 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(143, 100, 140)` looks like.

```
.text, #text, p{  
    color:rgb(143, 100, 140)  
}
```

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(143, 100, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 100, 140) }
```

Border

The CSS property to change the border of an element to Android 4287587468 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(143, 100, 140) }
```

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

```
.border{ border-color:rgb(143, 100, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 100, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 100, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 100, 140);  
box-shadow:4px 4px 4px 4px rgb(143, 100,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4287587468 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 100, 140) }
```

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

```
.background{ background-color: rgb(143,  
100, 140) }
```

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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