

Converting Colors

Android(4287261568)

Have a look what the booklet for
Android(4287261568) contains.

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Color

Android(4287261568)

Conversions

Conversions Part 1

Format	Color
Hex	8A6B80
RGB	138, 107, 128
RGB Percent	54%, 42%, 50%
CMY	0.4588, 0.5804, 0.4980
CMYK	0.00, 0.22, 0.07, 0.46
HSL	319°, 13%, 48%
HSV	319°, 22%, 54%
XYZ	19.6352, 17.4772, 22.7606
YIQ	118.6630, 11.7350, 13.1030

Conversions

Conversions Part 2

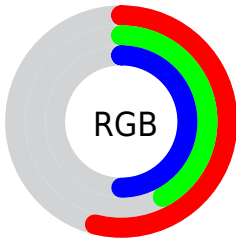
Format	Color
R_{YB}	138, 107, 128
Decimal	9071488
CIE _{Lab}	48.86, 16.03, -6.88
CIE _{LCh}	49, 17.438, 336.776
Yxy	17.4772, 0.3279, 0.2919
Android (android.graphics.Color)	4287261568 (0xFF8A6B80)
YUV	118.6630, 4.6031, 16.9585
Hunter-Lab	41.8057, 10.6775, -3.0157

Details

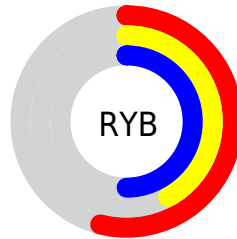
The Android color `4287261568` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285237877`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4290813877`, and `4283972431` is the 20% darker color. If you saturate the color by 10%, you get `4287257980`, and if you desaturate by 10%, it is `4287265156`.

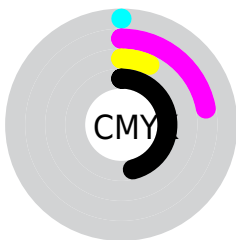
Distribution



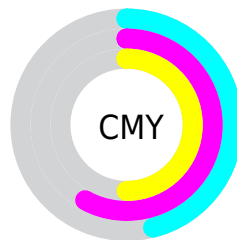
- Red (54%)
- Green (42%)
- Blue (50%)



- Red (54%)
- Yellow (42%)
- Blue (50%)



- Cyan (0%)
- Magenta (22%)
- Yellow (7%)
- Black (46%)



- Cyan (46%)
- Magenta (58%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287261568 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 4287261568 by changing the saturation by 10% instead.



4287261568



4287261568

4294967295



4285551463



4290813877



4283972431



4292655824



4282393912



4294497773



4280881187



4294963967



4279500812



4278190080



4287261568



4287261568



4287257980



4287265156



4287254391



4287268745

■ 4287251059

■ 4287272077

■ 4287247470

■ 4287275666

■ 4287243882

■ 4287279254

■ 4287240293

■ 4287282843

■ 4287236705

■ 4287286431

■ 4287234141

■ 4287289764

■ 4287293352

Harmonies

Analogous

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



4286279564



4287261568



4287785329

Triad

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



4287261568



4286346327



4283071621

Complementary

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



4287261568



4285237877

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.



4283334007



4287261568



4285233500

Square

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



4287261568



4287197017



4284185448



4283726223

Rectangle

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



4287261568



4287785575



4284185448



4283071617

Sweetspot

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



4287261568



4289963694



4285885322



4284043863



4292467161



4284045657

Same Dimension

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



4287261568



4289954467



4287261553



4282728003



4286906458



4278517763

Inverse Universe

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



4287261568



4289954467



4285237892



4282728003



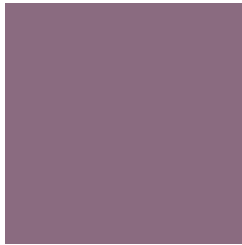
4286906458



4278517763

Previews

White Background



This preview shows how the Android color 4287261568 looks on a white background.

Color Contrast Check

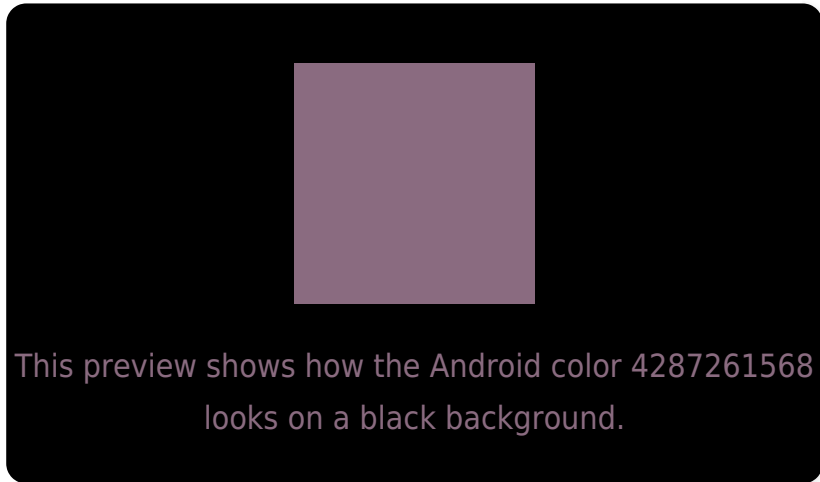
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 4287261568 Background



This preview shows how black text looks on a background with the Android color 4287261568.



This preview shows how white text looks on a background with the Android color 4287261568.

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


4287261568

Protanopia

4285625221

Deuteranopia

4286280063



Tritanopia
4287196533

Trichromacy



Original Color
4287261568

Protanomaly
4286214275

Deuteranomaly
4286607231

Tritanomaly
4287196281

Monochromacy



Original Color
4287261568

Achromatopsia
4286019447

Achromatomaly
4286477178

CSS Examples

Text

The CSS property to change the color of the text to Android 4287261568 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(138, 107, 128)` looks like.

```
.text, #text, p{  
    color:rgb(138, 107, 128)  
}
```

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(138, 107, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 107, 128) }
```

Border

The CSS property to change the border of an element to Android 4287261568 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(138, 107, 128) }
```

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

```
.border{ border-color:rgb(138, 107, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 107, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 107, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 107, 128);  
box-shadow:4px 4px 4px 4px rgb(138, 107,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4287261568 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 107, 128) }
```

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

```
.background{ background-color: rgb(138,  
107, 128) }
```

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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