

Converting Colors

Android(4287265933)

Have a look what the booklet for
Android(4287265933) contains.

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Color

Android(4287265933)

Conversions

Conversions Part 1

Format	Color
Hex	8A7C8D
RGB	138, 124, 141
RGB Percent	54%, 49%, 55%
CMY	0.4588, 0.5137, 0.4471
CMYK	0.02, 0.12, 0.00, 0.45
HSL	289°, 7%, 52%
HSV	289°, 12%, 55%
XYZ	22.4966, 21.7417, 28.2102
YIQ	130.1240, 2.8870, 8.2550

Conversions

Conversions Part 2

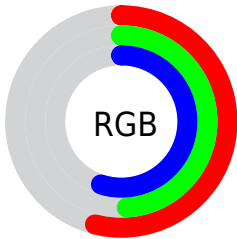
Format	Color
R_{YB}	138, 124, 141
Decimal	9075853
CIE _{Lab}	53.75, 8.63, -7.24
CIE _{LCh}	54, 11.267, 320.022
Yxy	21.7417, 0.3105, 0.3001
Android (android.graphics.Color)	4287265933 (0xFF8A7C8D)
YUV	130.1240, 5.3619, 6.9073
Hunter-Lab	46.6280, 4.5220, -3.2312

Details

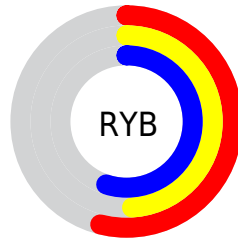
The Android color `4287265933` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286549372`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4290752963`, and `4283976539` is the 20% darker color. If you saturate the color by 10%, you get `4287131277`, and if you desaturate by 10%, it is `4287400589`.

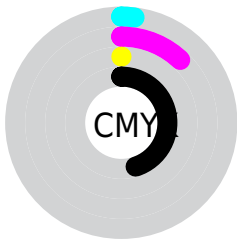
Distribution



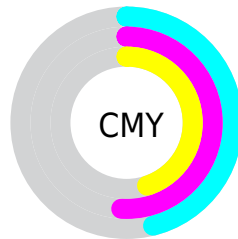
- Red (54%)
- Green (49%)
- Blue (55%)



- Red (54%)
- Yellow (49%)
- Blue (55%)



- Cyan (2%)
- Magenta (12%)
- Yellow (0%)
- Black (45%)



- Cyan (46%)
- Magenta (51%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287265933 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 4287265933 by changing the saturation by 10% instead.

 4287265933

 4287265933

4294967295

 4285621107

 4290752963

 4283976539

 4292594911

 4282463555

 4294502651

 4280950573

 4279699481

 4278190080

 4287265933

 4287265933

 4287131277

 4287400589

 4286931085

 4287600781

 4286796429

 4287735437

 4286596237

 4287935629

 4286461325

 4288070541

 4286261133

 4288270733

 4286126477

 4288405389

 4285926285

 4288605581

 4285792397

 4288740237

Harmonies

Analogous

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



4286480275



4287265933



4287789700

Triad

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



4287265933



4287397742



4285040263

Complementary

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



4287265933



4286549372

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.



4285367933



4287265933



4286677614

Square

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



4287265933



4287855730



4285957236



4285171087

Rectangle

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



4287265933



4287986301



4285957236



4285105795

Sweetspot

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



4287265933



4290162872



4286349197



4284176220



4292598747



4284243036

Same Dimension

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



4287265933



4289961656



4287462536



4282794055



4285464711



4278583304

Inverse Universe

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



4287462527



4290289314



4286352769



4282859586



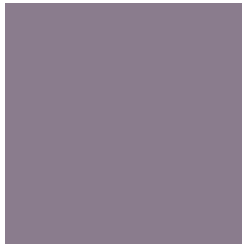
4287037464



4278714369

Previews

White Background



This preview shows how the Android color 4287265933 looks on a white background.

Color Contrast Check

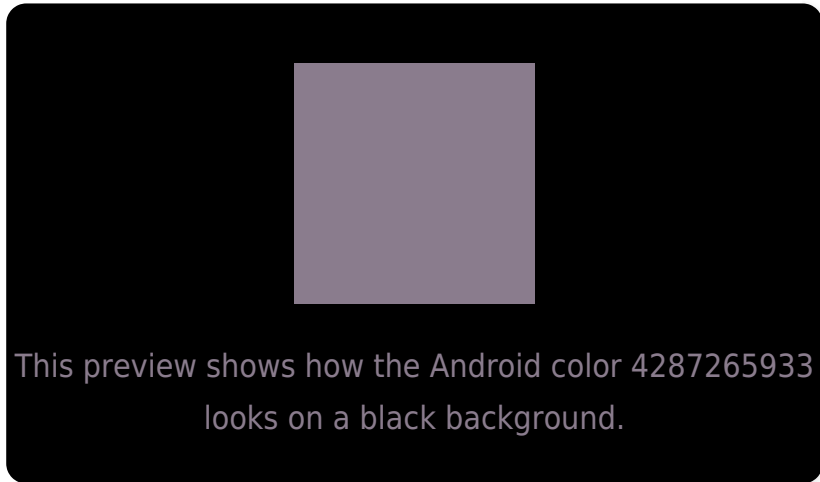
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287265933 Background



This preview shows how black text looks on a background with the Android color 4287265933.



This preview shows how white text looks on a background with the Android color 4287265933.

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

4287265933

Protanopia

4286480527

Deuteranopia

4287069581

Trichromacy



Original Color

4287265933

Protanomaly

4286742414

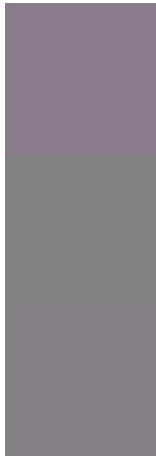
Deuteranomaly

4287135117

Tritanomaly

4287200649

Monochromacy



Original Color

4287265933

Achromatopsia

4286743170

Achromatomaly

4286939270

CSS Examples

Text

The CSS property to change the color of the text to Android 4287265933 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, 124, 141)` looks like.

```
.text, #text, p{  
    color:rgb(138, 124, 141)  
}
```

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, 124, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 124, 141) }
```

Border

The CSS property to change the border of an element to Android 4287265933 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, 124, 141) }
```

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

```
.border{ border-color:rgb(138, 124, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 124, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 124, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 124, 141);  
box-shadow:4px 4px 4px 4px rgb(138, 124,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4287265933 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 124, 141) }
```

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

```
.background{ background-color: rgb(138,  
124, 141) }
```

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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