

Converting Colors

Android(4287463567)

Have a look what the booklet for
Android(4287463567) contains.

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Color

Android(4287463567)

Conversions

Conversions Part 1

Format	Color
Hex	8D808F
RGB	141, 128, 143
RGB Percent	55%, 50%, 56%
CMY	0.4471, 0.4980, 0.4392
CMYK	0.01, 0.10, 0.00, 0.44
HSL	292°, 6%, 53%
HSV	292°, 10%, 56%
XYZ	23.6616, 23.0842, 29.1952
YIQ	133.5970, 2.9330, 7.4210

Conversions

Conversions Part 2

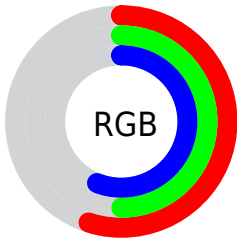
Format	Color
R_{YB}	141, 128, 143
Decimal	9273487
CIE Lab	55.16, 7.82, -6.28
CIE LCh	55, 10.027, 321.225
Yxy	23.0842, 0.3116, 0.3040
Android (android.graphics.Color)	4287463567 (0xFF8D808F)
YUV	133.5970, 4.6357, 6.4924
Hunter-Lab	48.0461, 3.8266, -2.3954

Details

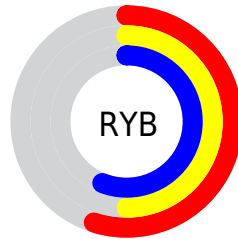
The Android color `4287463567` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286746496`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4291016133`, and `4284174173` is the 20% darker color. If you saturate the color by 10%, you get `4287328911`, and if you desaturate by 10%, it is `4287598223`.

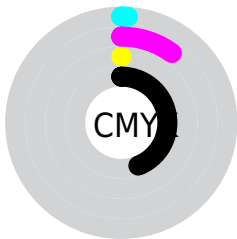
Distribution



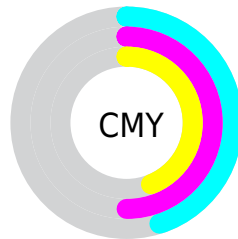
- Red (55%)
- Green (50%)
- Blue (56%)



- Red (55%)
- Yellow (50%)
- Blue (56%)



- Cyan (1%)
- Magenta (10%)
- Yellow (0%)
- Black (44%)



- Cyan (45%)
- Magenta (50%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287463567 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 4287463567 by changing the saturation by 10% instead.



4287463567



4287463567

4294967295



4285753205



4291016133



4284174173



4292858081



4282595397



4294700541



4281148207



4279831834



4278190080



4287463567



4287463567



4287328911



4287598223



4287193999



4287733135

4287059343

4287867791

4286924687

4288002447

4286790031

4288137359

4286720655

4288206479

4286585999

4288341135

4286451343

4288475791

4286316687

4288610191

Harmonies

Analogous

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



4286808980



4287463567



4287921799

Triad

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



4287463567



4287529843



4285434250

Complementary

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



4287463567



4286746496

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.



4285696385



4287463567



4286874996

Square

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



4287463567



4287922295



4286220409



4285565073

Rectangle

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



4287463567



4288118401



4286220409



4285499783

Sweetspot

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



4287463567



4290360762



4286612111



4284373854



4292796126



4284374622

Same Dimension

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



4287463567



4290224826



4287594634



4282794055



4285857927



4278648840

Inverse Universe

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



4287594626



4290421413



4286615430



4282859585



4287037458



4278714369

Previews

White Background



This preview shows how the Android color 4287463567 looks on a white background.

Color Contrast Check

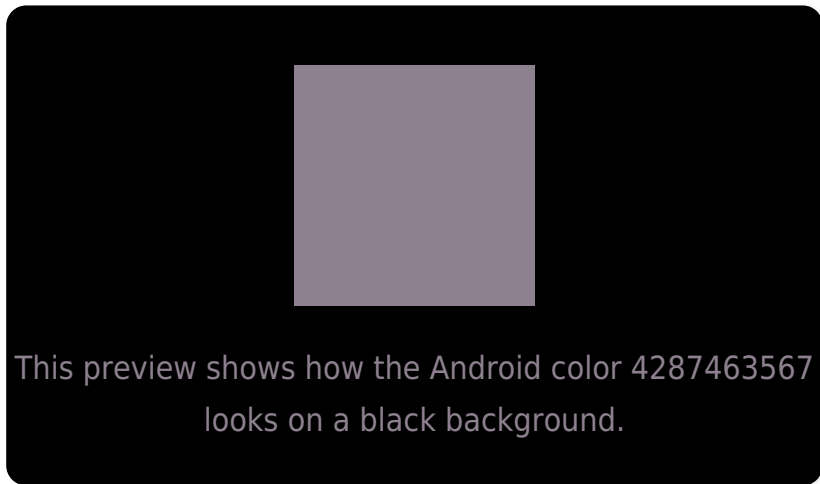
Large Text (above 18pt) WCAG AA ✓ Pass

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

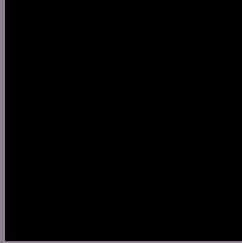
Any Text WCAG AA ✓ Pass

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 4287463567 Background



This preview shows how black text looks on a background with the Android color 4287463567.



This preview shows how white text looks on a background with the Android color 4287463567.

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](#).

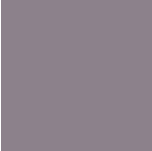
Dichromacy



Original Color
4287463567

Protanopia
4286808977

Deuteranopia
4287398031



Tritanopia
4287398283

Trichromacy



Original Color

4287463567

Protanomaly

4287070864

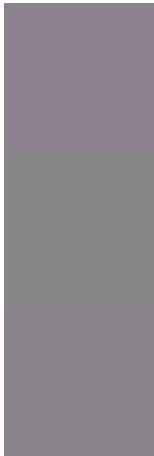
Deuteranomaly

4287398031

Tritanomaly

4287398284

Monochromacy



Original Color

4287463567

Achromatopsia

4287006342

Achromatomaly

4287202441

CSS Examples

Text

The CSS property to change the color of the text to Android 4287463567 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(141, 128, 143)` looks like.

```
.text, #text, p{  
    color:rgb(141, 128, 143)  
}
```

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(141, 128, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 128, 143) }
```

Border

The CSS property to change the border of an element to Android 4287463567 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(141, 128, 143) }
```

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

```
.border{ border-color:rgb(141, 128, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 128, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 128, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 128, 143);  
box-shadow:4px 4px 4px 4px rgb(141, 128,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4287463567 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 128, 143) }
```

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

```
.background{ background-color: rgb(141,  
128, 143) }
```

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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