

Converting Colors

Android(4287728278)

Have a look what the booklet for
Android(4287728278) contains.

| | |
|--|----|
| Android(4287728278) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Android(4287728278)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 918A96 |
| RGB | 145, 138, 150 |
| RGB Percent | 57%, 54%, 59% |
| CMY | 0.4314, 0.4588, 0.4118 |
| CMYK | 0.03, 0.08, 0.00, 0.41 |
| HSL | 275°, 5%, 56% |
| HSV | 275°, 8%, 59% |
| XYZ | 26.2706, 26.3987, 32.5650 |
| YIQ | 141.4610, 0.3200, 5.2160 |

Conversions

Conversions Part 2

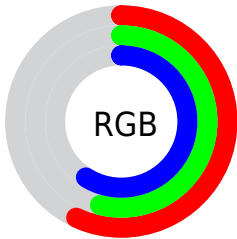
| Format | Color |
|-------------------------------------|-----------------------------|
| R_{YB} | 145, 138, 150 |
| Decimal | 9538198 |
| CIE _{Lab} | 58.41, 4.95, -5.45 |
| CIE _{LCh} | 58, 7.362, 312.236 |
| Yxy | 26.3987, 0.3082, 0.3097 |
| Android (android.graphics.Color) | 4287728278 (0xFF918A96) |
| YUV | 141.4610, 4.2097, 3.1037 |
| Hunter-Lab | 51.3797, 1.3531, -1.6129 |

Details

The Android color `4287728278` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287600266`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4291280844`, and `4284438627` is the 20% darker color. If you saturate the color by 10%, you get `4287331222`, and if you desaturate by 10%, it is `4288125334`.

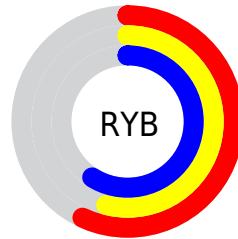
Distribution



Red (57%)

Green (54%)

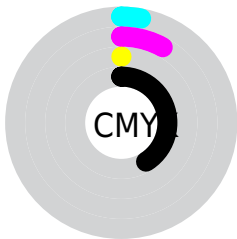
Blue (59%)



Red (57%)

Yellow (54%)

Blue (59%)

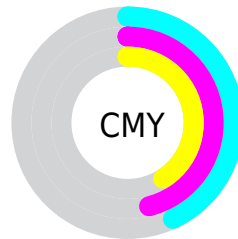


Cyan (3%)

Magenta (8%)

Yellow (0%)

Black (41%)



Cyan (43%)

Magenta (46%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287728278 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 4287728278 by changing the saturation by 10% instead.

 4287728278

 4287728278

4294967295

 4286017916

 4291280844

 4284438627

 4293123048

 4282859851

 4294965503

 4281412405

 4280030752

 4278190087

 4278190080

 4287728278

 4287728278

 4287331222

 4288125334

4286868630

4288587926

4286471574

4288984982

4286074518

4289382038

4285677462

4289779094

4285214870

4290241686

4284817814

4290638742

4284420758

4291035030

4284023702

4291428246

Harmonies

Analogous

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



4287204505



4287728278



4288121233

Triad

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



4287728278



4288056192



4286419087

Complementary

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



4287728278



4287600266

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.



4286681224



4287728278



4287597952

Square

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



4287728278



4288317828



4287139715



4286419093

Rectangle

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



4287728278



4288317580



4287139715



4286484621

Sweetspot

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



4287728278



4290821826



4287270806



4284505953



4292927712



4284572001

Same Dimension

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



4287728278



4290424514



4288055957



4282860362



4283433098



4278583306

Inverse Universe

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



4288055951



4290948790



4287272587



4283056966



4287234105



4278845444

Previews

White Background



This preview shows how the Android color 4287728278 looks on a white background.

Color Contrast Check

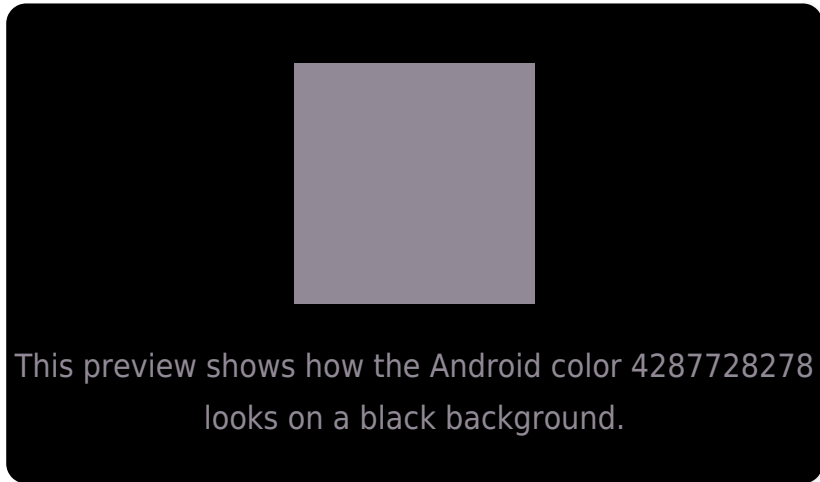
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287728278 Background



This preview shows how black text looks on a background with the Android color 4287728278.



This preview shows how white text looks on a background with the Android color 4287728278.

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
4287728278

Protanopia
4287401111

Deuteranopia
4288055446

Trichromacy



Original Color

4287728278

Protanomaly

4287531927

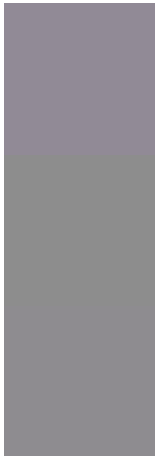
Deuteranomaly

4287924630

Tritanomaly

4287728277

Monochromacy



Original Color

4287728278

Achromatopsia

4287466893

Achromatomaly

4287532176

CSS Examples

Text

The CSS property to change the color of the text to Android 4287728278 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(145, 138, 150)` looks like.

```
.text, #text, p{  
    color:rgb(145, 138, 150)  
}
```

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(145, 138, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 138, 150) }
```

Border

The CSS property to change the border of an element to Android 4287728278 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(145, 138, 150) }
```

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

```
.border{ border-color:rgb(145, 138, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 138, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 138, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 138, 150);  
box-shadow:4px 4px 4px 4px rgb(145, 138,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4287728278 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 138, 150) }
```

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

```
.background{ background-color: rgb(145,  
138, 150) }
```

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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