

Converting Colors

Android(4287379278)

Have a look what the booklet for
Android(4287379278) contains.

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Color

Android(4287379278)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 8C374E |
| RGB | 140, 55, 78 |
| RGB Percent | 55%, 22%, 31% |
| CMY | 0.4510, 0.7843, 0.6941 |
| CMYK | 0.00, 0.61, 0.44, 0.45 |
| HSL | 344°, 44%, 38% |
| HSV | 344°, 61%, 55% |
| XYZ | 13.5566, 8.8579, 8.2030 |
| YIQ | 83.0370, 43.2770, 25.1730 |

Conversions

Conversions Part 2

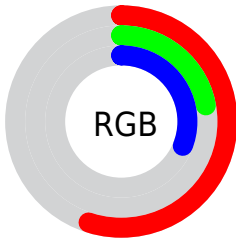
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 140, 55, 78 |
| Decimal | 9189198 |
| CIE Lab | 35.71, 38.36, 4.68 |
| CIE LCh | 36, 38.641, 6.963 |
| Yxy | 8.8579, 0.4428, 0.2893 |
| Android (android.graphics.Color) | 4287379278 (0xFF8C374E) |
| YUV | 83.0370, -2.4832, 49.9566 |
| Hunter-Lab | 29.7622, 29.2221, 4.4922 |

Details

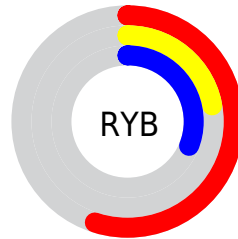
The Android color **4287379278** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4281830517**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4291127935**, and **4283826210** is the 20% darker color. If you saturate the color by 10%, you get **4287375684**, and if you desaturate by 10%, it is **4287382872**.

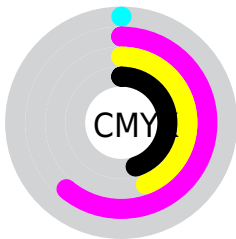
Distribution



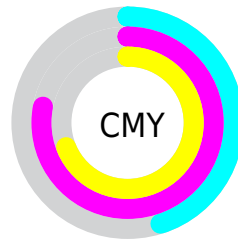
- Red (55%)
- Green (22%)
- Blue (31%)



- Red (55%)
- Yellow (22%)
- Blue (31%)



- Cyan (0%)
- Magenta (61%)
- Yellow (44%)
- Black (45%)



- Cyan (45%)
- Magenta (78%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287379278 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 4287379278 by changing the saturation by 10% instead.

 4287379278

 4287379278

4294967295

 4285603127

 4291127935

 4283826210

 4293035161

 4282122251

 4294942643

 4280418305

 4294949839

 4278190080

 4294957035

 4294964479

 4287379278

 4287379278

 4287375684

 4287382872

 4287372090

 4287386466

 4287368495

 4287390061

 4287365158

 4287393655

 4287397249

 4287400843

 4287404437

 4287408032

 4287411626

Harmonies

Analogous

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



4286528621



4287379278



4287118640

Triad

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



4287379278



4282211615



4278214285

Complementary

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



4287379278



4281830517

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.



4278215288



4287379278



4278214971

Square

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



4287379278



4284372240



4278215515



4280243601

Rectangle

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



4287379278



4286465312



4278215515



4278214791

Sweetspot

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



4287379278



4290090141



4285806476



4284237901



4292598747



4284243036

Same Dimension

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



4287379278



4290064725



4287383863



4282728000



4286906404



4278517761

Inverse Universe

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



4287379278



4290064725



4281825932



4282728000



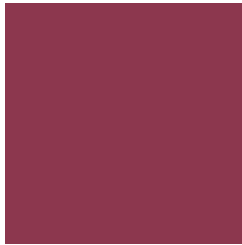
4286906404



4278517761

Previews

White Background



This preview shows how the Android color 4287379278 looks on a white background.

Color Contrast Check

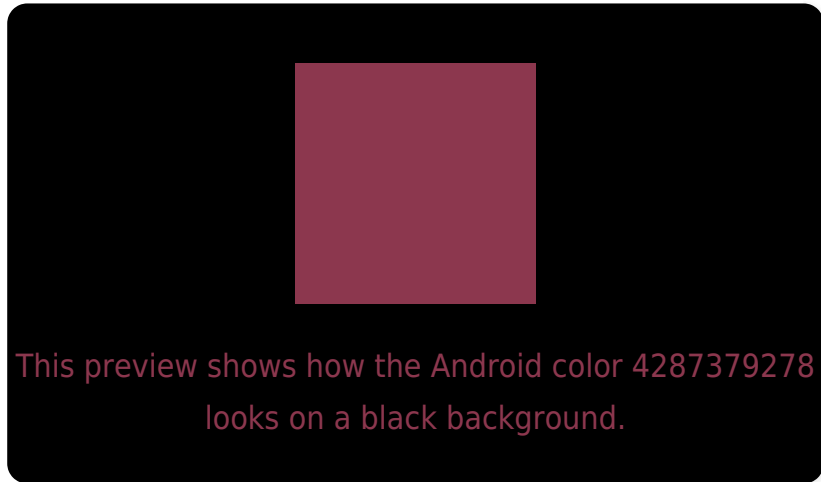
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4287379278 Background



This preview shows how black text looks on a background with the Android color 4287379278.



This preview shows how white text looks on a background with the Android color 4287379278.

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
4287379278

Protanopia
4283651166

Deuteranopia
4284568138

Trichromacy



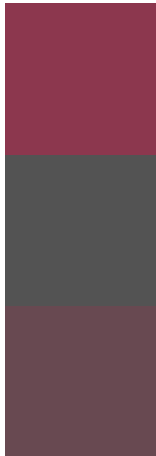
Original Color
4287379278

Protanomaly
4285024600

Deuteranomaly
4285614155

Tritanomaly
4287314244

Monochromacy



Original Color
4287379278

Achromatopsia
4283650899

Achromatomaly
4285024593

CSS Examples

Text

The CSS property to change the color of the text to Android 4287379278 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(140, 55, 78)` looks like.

```
.text, #text, p{  
    color:rgb(140, 55, 78)  
}
```

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(140, 55, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 55, 78) }
```

Border

The CSS property to change the border of an element to Android 4287379278 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(140, 55, 78) }
```

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

```
.border{ border-color:rgb(140, 55, 78) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 55, 78)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 55, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 55, 78);  
box-shadow:4px 4px 4px 4px rgb(140, 55,  
78) }
```

Background

The CSS property to change the background color of an element to Android 4287379278 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 55, 78) }
```

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

```
.background{ background-color: rgb(140, 55,  
78) }
```

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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