

Converting Colors

Android(4287318878)

Have a look what the booklet for
Android(4287318878) contains.

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Color

Android(4287318878)

Conversions

Conversions Part 1

Format	Color
Hex	8B4B5E
RGB	139, 75, 94
RGB Percent	55%, 29%, 37%
CMY	0.4549, 0.7059, 0.6314
CMYK	0.00, 0.46, 0.32, 0.45
HSL	342°, 30%, 42%
HSV	342°, 46%, 55%
XYZ	15.1839, 11.3293, 11.9762
YIQ	96.3020, 32.0450, 19.4770

Conversions

Conversions Part 2

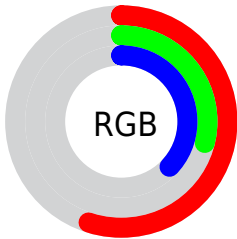
Format	Color
RYB	139, 75, 94
Decimal	9128798
CIELab	40.13, 29.36, 0.95
CIELCh	40, 29.379, 1.852
Yxy	11.3293, 0.3945, 0.2943
Android (android.graphics.Color)	4287318878 (0xFF8B4B5E)
YUV	96.3020, -1.1349, 37.4461
Hunter-Lab	33.6590, 21.6200, 2.4654

Details

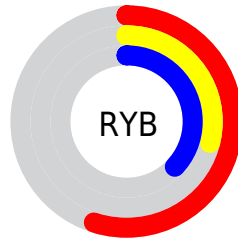
The Android color `4287318878` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283140984`, and the grayscale version is `4284506208`.

A 20% lighter version of the original color is `4290936208`, and `4283833136` is the 20% darker color. If you saturate the color by 10%, you get `4287315284`, and if you desaturate by 10%, it is `4287322472`.

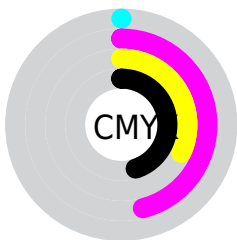
Distribution



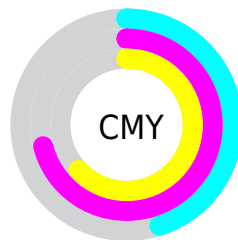
- Red (55%)
- Green (29%)
- Blue (37%)



- Red (55%)
- Yellow (29%)
- Blue (37%)



- Cyan (0%)
- Magenta (46%)
- Yellow (32%)
- Black (45%)



- Cyan (45%)
- Magenta (71%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287318878 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 4287318878 by changing the saturation by 10% instead.



4287318878



4287318878

4294967295



4285543238



4290936208



4283833136



4292843691



4282188571



4294751174



4280942593



4294954978



4278190080



4294962175



4287318878



4287318878



4287315284



4287322472



4287311690



4287326066

 4287308097

 4287329659

 4287304503

 4287333253

 4287300909

 4287336847

 4287299625

 4287340185

 4287343778

 4287347372

 4287350966

Harmonies

Analogous

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



4286467958



4287318878



4287319623

Triad

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



4287318878



4283655477



4278216584

Complementary

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



4287318878



4283140984

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.



4278217335



4287318878



4281690439

Square

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



4287318878



4285292078



4278217567



4282016142

Rectangle

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



4287318878



4286861882



4278217567



4278216836

Sweetspot

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



4287318878



4290092195



4286073739



4284238929



4292598747



4284243036

Same Dimension

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



4287318878



4290072943



4287322187



4282728000



4286906407



4278517762

Inverse Universe

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



4287318878



4290072943



4283137675



4282728000



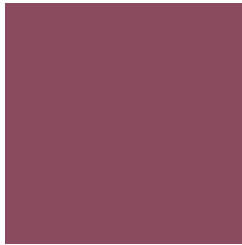
4286906407



4278517762

Previews

White Background



This preview shows how the Android color 4287318878 looks on a white background.

Color Contrast Check

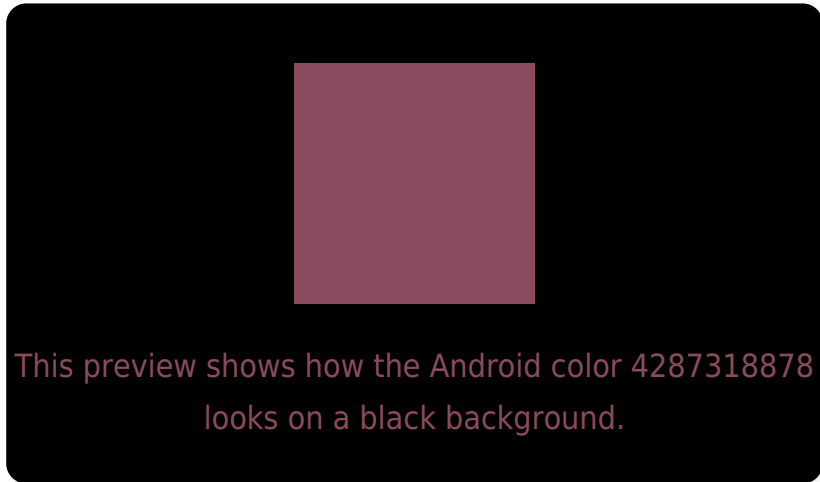
Large Text (above 18pt) WCAG AA ✓ Pass

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 × 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 4287318878 Background



This preview shows how black text looks on a background with the Android color 4287318878.



This preview shows how white text looks on a background with the Android color 4287318878.

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
4287318878

Protanopia
4284374634

Deuteranopia
4285160539

Trichromacy



Original Color
4287318878

Protanomaly
4285421414

Deuteranomaly
4285945436

Tritanomaly
4287253591

Monochromacy



Original Color
4287318878

Achromatopsia
4284506208

Achromatomaly
4285552735

CSS Examples

Text

The CSS property to change the color of the text to Android 4287318878 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(139, 75, 94)` looks like.

```
.text, #text, p{  
    color:rgb(139, 75, 94)  
}
```

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(139, 75, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 75, 94) }
```

Border

The CSS property to change the border of an element to Android 4287318878 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(139, 75, 94) }
```

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

```
.border{ border-color:rgb(139, 75, 94) }
```

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

Here you see how a box with a 4 pixel rgb(139, 75, 94) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 75, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 75, 94);  
box-shadow:4px 4px 4px 4px rgb(139, 75,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4287318878 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 75, 94) }
```

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

```
.background{ background-color: rgb(139, 75,  
94) }
```

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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