

Converting Colors

Android(4287258222)

Have a look what the booklet for
Android(4287258222) contains.

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Color

Android(4287258222)

Conversions

Conversions Part 1

Format	Color
Hex	8A5E6E
RGB	138, 94, 110
RGB Percent	54%, 37%, 43%
CMY	0.4588, 0.6314, 0.5686
CMYK	0.00, 0.32, 0.20, 0.46
HSL	338°, 19%, 45%
HSV	338°, 32%, 54%
XYZ	17.2984, 14.5345, 16.6456
YIQ	108.9800, 21.0880, 14.3040

Conversions

Conversions Part 2

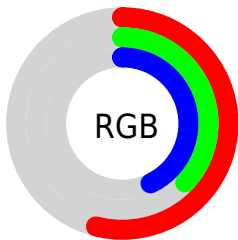
Format	Color
R_{YB}	138, 94, 110
Decimal	9068142
CIE _{Lab}	44.99, 20.46, -1.79
CIE _{LCh}	45, 20.542, 355.013
Yxy	14.5345, 0.3568, 0.2998
Android (android.graphics.Color)	4287258222 (0xFF8A5E6E)
YUV	108.9800, 0.5029, 25.4505
Hunter-Lab	38.1241, 14.2753, 0.8000

Details

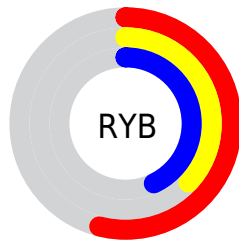
The Android color `4287258222` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284385914`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4290810274`, and `4283903807` is the 20% darker color. If you saturate the color by 10%, you get `4287254629`, and if you desaturate by 10%, it is `4287261815`.

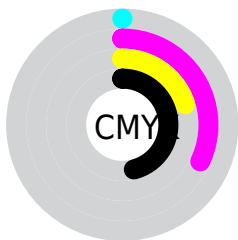
Distribution



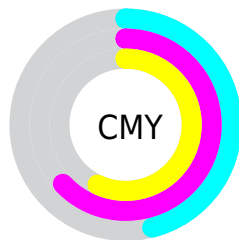
- Red (54%)
- Green (37%)
- Blue (43%)



- Red (54%)
- Yellow (37%)
- Blue (43%)



- Cyan (0%)
- Magenta (32%)
- Yellow (20%)
- Black (46%)



- Cyan (46%)
- Magenta (63%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287258222 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 4287258222 by changing the saturation by 10% instead.



4287258222



4287258222

4294967295



4285548118



4290810274



4283903807



4292652221



4282325289



4294559704



4280812052



4294960117



4278190080



4287258222



4287258222



4287254629



4287261815



4287251036



4287265408



4287247700



4287268744

 4287244107

 4287272337

 4287240514

 4287275930

 4287236921

 4287279523

 4287234098

 4287283115

 4287286452

 4287290045

Harmonies

Analogous

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



4286472574



4287258222



4287455069

Triad

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



4287258222



4285034059



4282085766

Complementary

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



4287258222



4284385914

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.



4281693304



4287258222



4283724374

Square

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



4287258222



4286146632



4282479719



4283461004

Rectangle

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



4287258222



4287193427



4282479719



4281823874

Sweetspot

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



4287258222



4289962407



4286209674



4284043090



4292467161



4284045657

Same Dimension

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



4287258222



4289949575



4287259742



4282728000



4286906416



4278517762

Inverse Universe

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



4287258222



4289949575



4284384394



4282728000



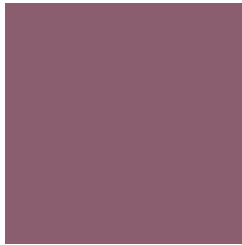
4286906416



4278517762

Previews

White Background



This preview shows how the Android color 4287258222 looks on a white background.

Color Contrast Check

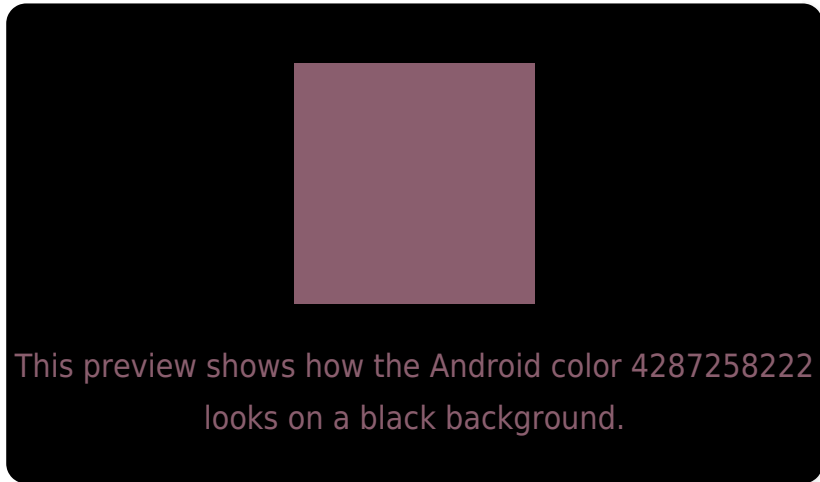
Large Text (above 18pt) WCAG AA ✓ Pass

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

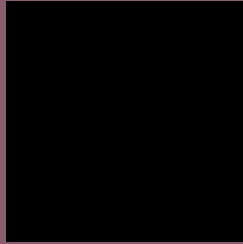
Any Text WCAG AA × Fail

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 4287258222 Background



This preview shows how black text looks on a background with the Android color 4287258222.



This preview shows how white text looks on a background with the Android color 4287258222.

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
4287258222

Protanopia
4285164149

Deuteranopia
4285818732

Trichromacy



Original Color
4287258222

Protanomaly
4285949554

Deuteranomaly
4286342253

Tritanomaly
4287192938

Monochromacy



Original Color
4287258222

Achromatopsia
4285361517

Achromatomaly
4286081133

CSS Examples

Text

The CSS property to change the color of the text to Android 4287258222 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, 94, 110)` looks like.

```
.text, #text, p{  
    color:rgb(138, 94, 110)  
}
```

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, 94, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 94, 110) }
```

Border

The CSS property to change the border of an element to Android 4287258222 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, 94, 110) }
```

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

```
.border{ border-color:rgb(138, 94, 110) }
```

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

Here you see how a box with a 4 pixel rgb(138, 94, 110) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 94, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 94, 110);  
box-shadow:4px 4px 4px 4px rgb(138, 94,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4287258222 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 94, 110) }
```

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

```
.background{ background-color: rgb(138, 94,  
110) }
```

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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