

Converting Colors

Android(4287524222)

Have a look what the booklet for
Android(4287524222) contains.

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Color

Android(4287524222)

Conversions

Conversions Part 1

Format	Color
Hex	8E6D7E
RGB	142, 109, 126
RGB Percent	56%, 43%, 49%
CMY	0.4431, 0.5725, 0.5059
CMYK	0.00, 0.23, 0.11, 0.44
HSL	329°, 13%, 49%
HSV	329°, 23%, 56%
XYZ	20.3899, 18.1944, 22.1759
YIQ	120.8050, 14.2110, 12.2830

Conversions

Conversions Part 2

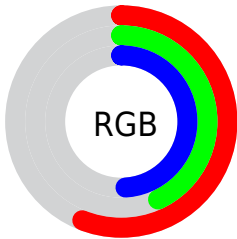
Format	Color
R_{YB}	142, 109, 126
Decimal	9334142
CIE _{Lab}	49.73, 15.99, -4.34
CIE _{LCh}	50, 16.570, 344.810
Yxy	18.1944, 0.3356, 0.2994
Android (android.graphics.Color)	4287524222 (0xFF8E6D7E)
YUV	120.8050, 2.5611, 18.5880
Hunter-Lab	42.6549, 10.6803, -0.9659

Details

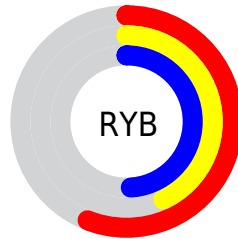
The Android color `4287524222` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285369981`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4291076531`, and `4284169549` is the 20% darker color. If you saturate the color by 10%, you get `4287520631`, and if you desaturate by 10%, it is `4287527813`.

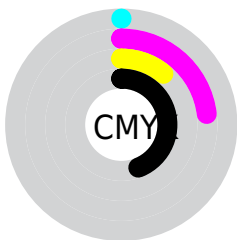
Distribution



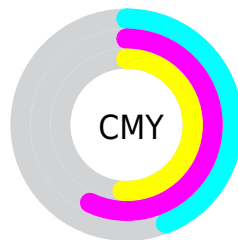
- Red (56%)
- Green (43%)
- Blue (49%)



- Red (56%)
- Yellow (43%)
- Blue (49%)



- Cyan (0%)
- Magenta (23%)
- Yellow (11%)
- Black (44%)



- Cyan (44%)
- Magenta (57%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287524222 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 4287524222 by changing the saturation by 10% instead.



4287524222



4287524222

4294967295



4285814117



4291076531



4284169549



4292918478



4282591030



4294826218



4281143841



4294964479



4279894026



4278190080



4287524222



4287524222



4287520631



4287527813



4287517040



4287531404

 4287513193

 4287535251

 4287509602

 4287538842

 4287506012

 4287542432

 4287502421

 4287546023

 4287498830

 4287549614

 4287496265

 4287553461

 4287557052

Harmonies

Analogous

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



4286673034



4287524222



4287851632

Triad

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



4287524222



4286216283



4283530634

Complementary

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



4287524222



4285369981

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.



4283465341



4287524222



4285168482

Square

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



4287524222



4287132507



4284120686



4284316305

Rectangle

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



4287524222



4287786599



4284120686



4283399814

Sweetspot

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



4287524222



4290292657



4286410126



4284240984



4292598747



4284243036

Same Dimension

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



4287524222



4290282655



4287524206



4282859588



4287037510



4278714372

Inverse Universe

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



4287524222



4290282655



4285369997



4282859588



4287037510



4278714372

Previews

White Background



This preview shows how the Android color 4287524222 looks on a white background.

Color Contrast Check

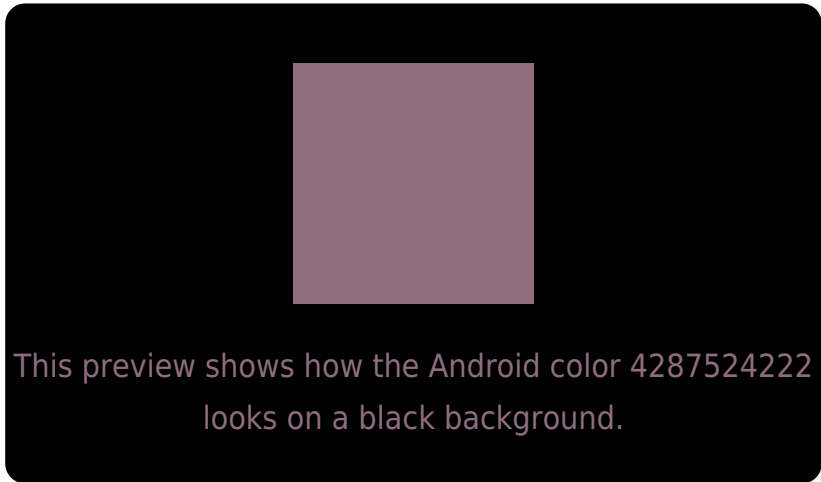
Large Text (above 18pt) WCAG AA ✓ Pass

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

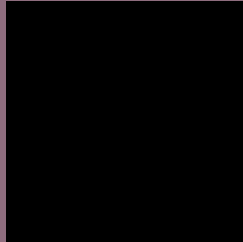
Any Text WCAG AA ✓ Pass

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 4287524222 Background



This preview shows how black text looks on a background with the Android color 4287524222.



This preview shows how white text looks on a background with the Android color 4287524222.

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
4287524222

Protanopia
4285888131

Deuteranopia
4286542717

Trichromacy



Original Color
4287524222

Protanomaly
4286477185

Deuteranomaly
4286869885

Tritanomaly
4287458938

Monochromacy



Original Color
4287524222

Achromatopsia
4286151033

Achromatomaly
4286674299

CSS Examples

Text

The CSS property to change the color of the text to Android 4287524222 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(142, 109, 126)` looks like.

```
.text, #text, p{  
    color:rgb(142, 109, 126)  
}
```

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(142, 109, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 109, 126) }
```

Border

The CSS property to change the border of an element to Android 4287524222 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(142, 109, 126) }
```

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

```
.border{ border-color:rgb(142, 109, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 109, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 109, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 109, 126);  
box-shadow:4px 4px 4px 4px rgb(142, 109,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4287524222 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 109, 126) }
```

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

```
.background{ background-color: rgb(142,  
109, 126) }
```

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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