

Converting Colors

Android(4287525262)

Have a look what the booklet for
Android(4287525262) contains.

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Color

Android(4287525262)

Conversions

Conversions Part 1

Format	Color
Hex	8E718E
RGB	142, 113, 142
RGB Percent	56%, 44%, 56%
CMY	0.4431, 0.5569, 0.4431
CMYK	0.00, 0.20, 0.00, 0.44
HSL	300°, 11%, 50%
HSV	300°, 20%, 56%
XYZ	21.9429, 19.5140, 28.2013
YIQ	124.9770, 7.9750, 15.1670

Conversions

Conversions Part 2

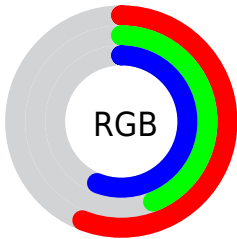
Format	Color
R _Y B	142, 113, 142
Decimal	9335182
CIE Lab	51.28, 16.72, -11.48
CIE LCh	51, 20.279, 325.516
Yxy	19.5140, 0.3150, 0.2801
Android (android.graphics.Color)	4287525262 (0xFF8E718E)
YUV	124.9770, 8.3923, 14.9292
Hunter-Lab	44.1747, 11.3608, -6.9286

Details

The Android color `4287525262` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4285632113`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4291077572`, and `4284170588` is the 20% darker color. If you saturate the color by 10%, you get `4287521678`, and if you desaturate by 10%, it is `4287528846`.

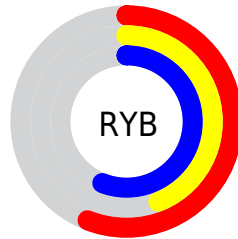
Distribution



Red (56%)

Green (44%)

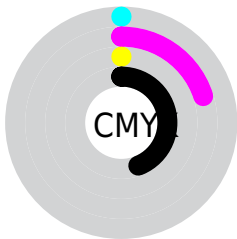
Blue (56%)



Red (56%)

Yellow (44%)

Blue (56%)

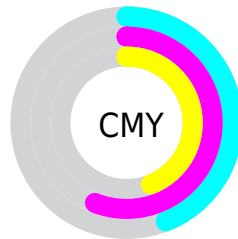


Cyan (0%)

Magenta (20%)

Yellow (0%)

Black (44%)



Cyan (44%)

Magenta (56%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287525262 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 4287525262 by changing the saturation by 10% instead.



4287525262



4287525262

4294967295



4285814900



4291077572



4284170588



4292919520



4282657348



4294827260



4281144622



4294965759



4279894042



4278190080



4287525262



4287525262



4287521678



4287528846



4287518094



4287532430

4287514254

4287536270

4287510670

4287539854

4287507086

4287543438

4287503502

4287547022

4287499918

4287550606

4287496334

4287554446

4287558030

Harmonies

Analogous

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



4286150553



4287525262



4288310909

Triad

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



4287525262



4287199320



4282877064

Complementary

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



4287525262



4285632113

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.



4283532407



4287525262



4286021211

Square

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



4287525262



4288115294



4284711526



4283269526

Rectangle

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



4287525262



4288507506



4284711526



4283008131

Sweetspot

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



4287525262



4290293176



4285624718



4284241244



4292598747



4284243036

Same Dimension

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



4287525262



4290284216



4287525248



4282859591



4287037575



4278714376

Inverse Universe

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



4287525262



4290284216



4285632128



4282859591



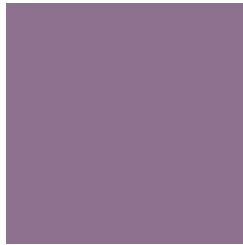
4287037575



4278714376

Previews

White Background



This preview shows how the Android color 4287525262 looks on a white background.

Color Contrast Check

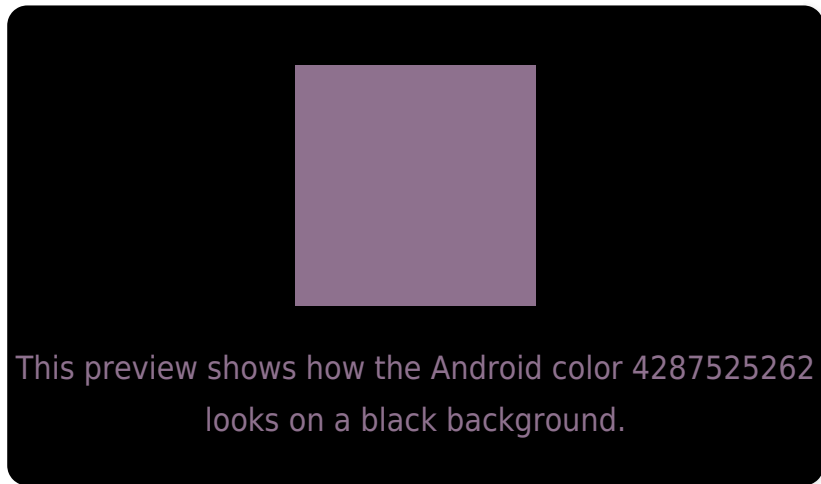
Large Text (above 18pt) WCAG AA ✓ Pass

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

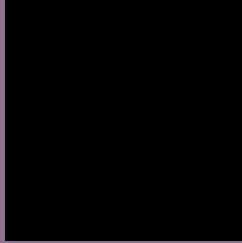
Any Text WCAG AA ✓ Pass

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 4287525262 Background



This preview shows how black text looks on a background with the Android color 4287525262.



This preview shows how white text looks on a background with the Android color 4287525262.

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


4287525262

Protanopia

4285888916

Deuteranopia

4286412685



Tritanopia
4287394941

Trichromacy



Original Color
4287525262

Protanomaly
4286477970

Deuteranomaly
4286805389

Tritanomaly
4287460227

Monochromacy



Original Color
4287525262

Achromatopsia
4286414205

Achromatomaly
4286806403

CSS Examples

Text

The CSS property to change the color of the text to Android 4287525262 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, 113, 142)` looks like.

```
.text, #text, p{  
    color:rgb(142, 113, 142)  
}
```

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, 113, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 113, 142) }
```

Border

The CSS property to change the border of an element to Android 4287525262 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, 113, 142) }
```

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

```
.border{ border-color:rgb(142, 113, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 113, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 113, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 113, 142);  
box-shadow:4px 4px 4px 4px rgb(142, 113,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4287525262 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 113, 142) }
```

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

```
.background{ background-color: rgb(142,  
113, 142) }
```

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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