

Converting Colors

Android(4287077762)

Have a look what the booklet for
Android(4287077762) contains.

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Color

Android(4287077762)

Conversions

Conversions Part 1

Format	Color
Hex	879D82
RGB	135, 157, 130
RGB Percent	53%, 62%, 51%
CMY	0.4706, 0.3843, 0.4902
CMYK	0.14, 0.00, 0.17, 0.38
HSL	109°, 12%, 56%
HSV	109°, 17%, 62%
XYZ	26.0779, 30.8765, 25.7044
YIQ	147.3440, -4.4450, -13.0610

Conversions

Conversions Part 2

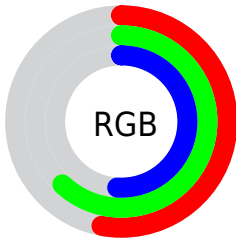
Format	Color
RYB	130, 157, 152
Decimal	8887682
CIELab	62.40, -13.05, 11.57
CIELCh	62, 17.438, 138.432
Yxy	30.8765, 0.3155, 0.3735
Android (android.graphics.Color)	4287077762 (0xFF879D82)
YUV	147.3440, -8.5506, -10.8257
Hunter-Lab	55.5667, -13.4701, 11.4699

Details

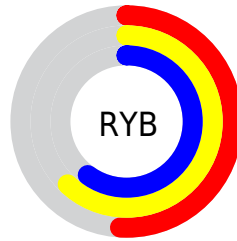
The Android color `4287077762` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4288184989`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4290565303`, and `4283787857` is the 20% darker color. If you saturate the color by 10%, you get `4286225778`, and if you desaturate by 10%, it is `4287929746`.

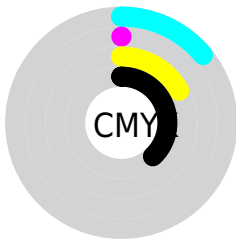
Distribution



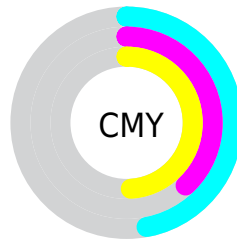
- Red (53%)
- Green (62%)
- Blue (51%)



- Red (51%)
- Yellow (62%)
- Blue (60%)



- Cyan (14%)
- Magenta (0%)
- Yellow (17%)
- Black (38%)



- Cyan (47%)
- Magenta (38%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287077762 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 4287077762 by changing the saturation by 10% instead.



4287077762



4287077762

4294967295



4285432681



4290565303



4283787857



4292407507



4282274106



4294311919



4280760868



4279379215



4278194176



4278190080



4287077762



4287077762



4286225778



4287929746

 4285373795

 4288781729

 4284587347

 4289568177

 4283735363


 4290420161

 4282883379

 4291272145

 4282031396

 4292124128

 4281179412

 4292976112

 4280392964

 4293762559

 4280130816

 4294614527

Harmonies

Analogous

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



4288256377



4287077762



4286029712

Triad

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



4287077762



4286487221



4290219150

Complementary

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



4287077762



4288184989

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.



4289891742



4287077762



4287796660

Square

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



4287077762



4285570733



4289040556



4290023296

Rectangle

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



4287077762



4285571227



4289040556



4290219155

Sweetspot

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



4287077762



4291087554



4288518274



4284573280



4293322470



4284900966

Same Dimension

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



4287077762



4289318049



4286750090



4282994503



4279930624



4278390528

Inverse Universe

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



4288184989



4291076556



4288512661



4283320143



4285792399



4278976527

Previews

White Background



This preview shows how the Android color 4287077762 looks on a white background.

Color Contrast Check

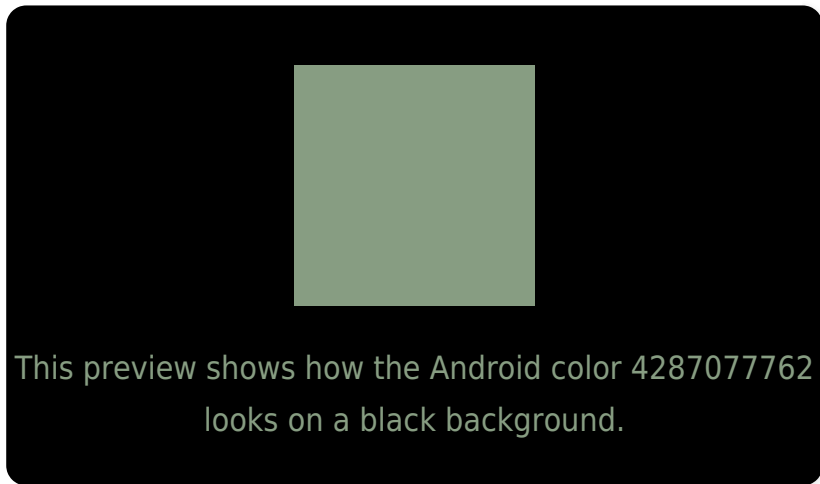
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287077762 Background



This preview shows how black text looks on a background with the Android color 4287077762.



This preview shows how white text looks on a background with the Android color 4287077762.

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



Trichromacy



Original Color

4287077762

Protanomaly

4288059776

Deuteranomaly

4288648579

Tritanomaly

4287339160

Monochromacy



Original Color

4287077762

Achromatopsia

4287861651

Achromatomaly

4287600525

CSS Examples

Text

The CSS property to change the color of the text to Android 4287077762 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(135, 157, 130)` looks like.

```
.text, #text, p{  
    color:rgb(135, 157, 130)  
}
```

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(135, 157, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 157, 130) }
```

Border

The CSS property to change the border of an element to Android 4287077762 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(135, 157, 130) }
```

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

```
.border{ border-color:rgb(135, 157, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(135, 157, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 157, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 157, 130);  
box-shadow:4px 4px 4px 4px rgb(135, 157,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4287077762 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 157, 130) }
```

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

```
.background{ background-color: rgb(135,  
157, 130) }
```

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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