

Converting Colors

Android(4287536238)

Have a look what the booklet for
Android(4287536238) contains.

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Color

Android(4287536238)

Conversions

Conversions Part 1

Format	Color
Hex	8E9C6E
RGB	142, 156, 110
RGB Percent	56%, 61%, 43%
CMY	0.4431, 0.3882, 0.5686
CMYK	0.09, 0.00, 0.29, 0.39
HSL	78°, 19%, 52%
HSV	78°, 29%, 61%
XYZ	25.8583, 30.6535, 19.3057
YIQ	146.5700, 6.4220, -17.2740

Conversions

Conversions Part 2

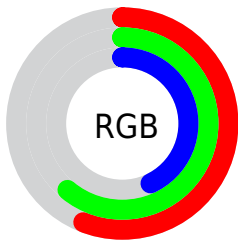
Format	Color
RYB	110, 156, 124
Decimal	9346158
CIELab	62.21, -13.15, 22.49
CIELCh	62, 26.053, 120.302
Yxy	30.6535, 0.3411, 0.4043
Android (android.graphics.Color)	4287536238 (0xFF8E9C6E)
YUV	146.5700, -18.0290, -4.0079
Hunter-Lab	55.3656, -13.5222, 18.0818

Details

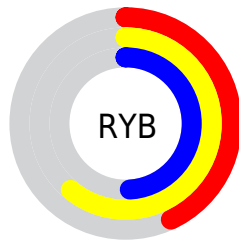
The Android color `4287536238` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4286344860`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4291089058`, and `4284180798` is the 20% darker color. If you saturate the color by 10%, you get `4287208542`, and if you desaturate by 10%, it is `4287863934`.

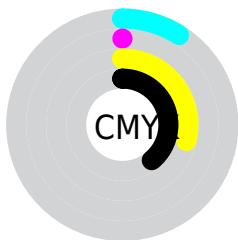
Distribution



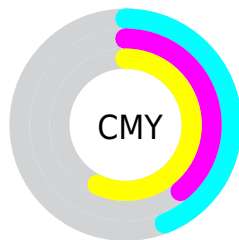
- Red (56%)
- Green (61%)
- Blue (43%)



- Red (43%)
- Yellow (61%)
- Blue (49%)



- Cyan (9%)
- Magenta (0%)
- Yellow (29%)
- Black (39%)



- Cyan (44%)
- Magenta (39%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287536238 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 4287536238 by changing the saturation by 10% instead.



4287536238



4287536238

4294967295



4285825621



4291089058



4284180798



4292931517



4282601767



4294836185



4281088530



4294967286



4279772160



4278193920



4278190080



4287536238



4287536238



4287208542



4287863934

 4286946383

 4288126093

 4286618687

 4288453789

 4286290992

 4288781484

 4285963296

 4289109180

 4285701136

 4289371340

 4285373441

 4289699035

 4285373440

 4290026731

 4290354426

Harmonies

Analogous

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



4289172840



4287536238



4285768063

Triad

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



4287536238



4284194750



4291003799

Complementary

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



4287536238



4286344860

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.



4290021806



4287536238



4286159044

Square

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



4287536238



4283343789



4288319678



4291069824

Rectangle

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



4287536238



4284654478



4288319678



4290741919

Sweetspot

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



4287536238



4291218618



4288445550



4284704347



4293322470



4284900966

Same Dimension

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



4287536238



4290169989



4286028910



4283256647



4284714752



4278914816

Inverse Universe

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



4286344860



4288316876



4287852188



4283057999



4281008271



4278517775

Previews

White Background



This preview shows how the Android color 4287536238 looks on a white background.

Color Contrast Check

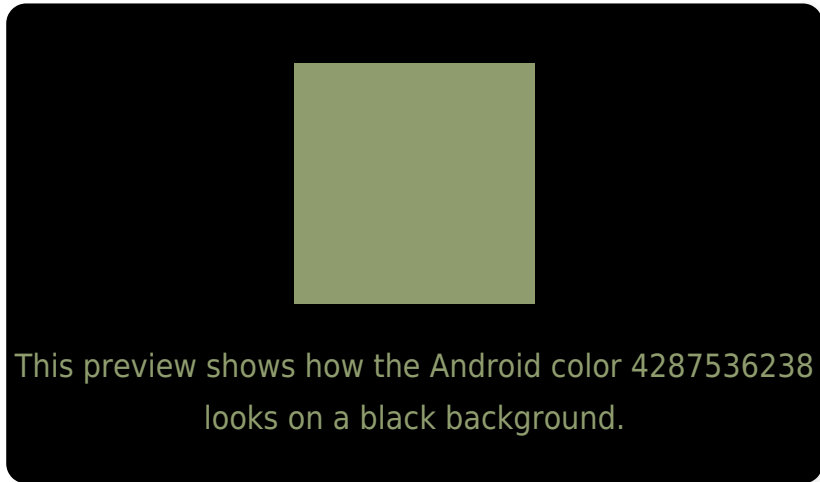
Large Text (above 18pt) WCAG AA × Fail

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 4287536238 Background



This preview shows how black text looks on a background with the Android color 4287536238.



This preview shows how white text looks on a background with the Android color 4287536238.

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

4287536238

Protanopia

4288845419

Deuteranopia

4289826929

Trichromacy



Original Color
4287536238

Protanomaly
4288387180

Deuteranomaly
4288975984

Tritanomaly
4287797390

Monochromacy



Original Color
4287536238

Achromatopsia
4287861651

Achromatomaly
4287731334

CSS Examples

Text

The CSS property to change the color of the text to Android 4287536238 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, 156, 110)` looks like.

```
.text, #text, p{  
    color:rgb(142, 156, 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(142, 156, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 156, 110) }
```

Border

The CSS property to change the border of an element to Android 4287536238 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, 156, 110) }
```

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

```
.border{ border-color:rgb(142, 156, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 156, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 156, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 156, 110);  
box-shadow:4px 4px 4px 4px rgb(142, 156,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4287536238 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 156, 110) }
```

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

```
.background{ background-color: rgb(142,  
156, 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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