

Converting Colors

Android(4287138125)

Have a look what the booklet for
Android(4287138125) contains.

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Color

Android(4287138125)

Conversions

Conversions Part 1

Format	Color
Hex	88894D
RGB	136, 137, 77
RGB Percent	53%, 54%, 30%
CMY	0.4667, 0.4627, 0.6980
CMYK	0.01, 0.00, 0.44, 0.46
HSL	61°, 28%, 42%
HSV	61°, 44%, 54%
XYZ	20.4386, 23.6614, 10.5111
YIQ	129.8610, 18.6640, -18.8720

Conversions

Conversions Part 2

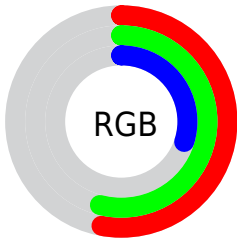
Format	Color
RYB	77, 137, 78
Decimal	8948045
CIELab	55.75, -9.70, 31.95
CIELCh	56, 33.395, 106.889
Yxy	23.6614, 0.3743, 0.4333
Android (android.graphics.Color)	4287138125 (0xFF88894D)
YUV	129.8610, -26.0605, 5.3839
Hunter-Lab	48.6430, -10.1240, 21.2383

Details

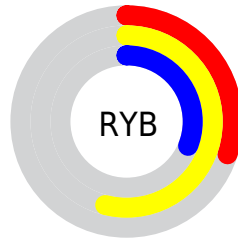
The Android color `4287138125` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4283321737`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4290690687`, and `4283782942` is the 20% darker color. If you saturate the color by 10%, you get `4287138111`, and if you desaturate by 10%, it is `4287138139`.

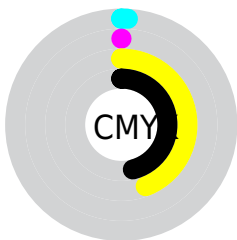
Distribution



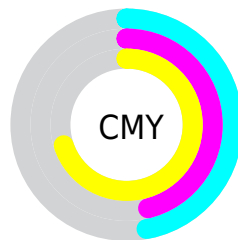
- Red (53%)
- Green (54%)
- Blue (30%)



- Red (30%)
- Yellow (54%)
- Blue (31%)



- Cyan (1%)
- Magenta (0%)
- Yellow (44%)
- Black (46%)



- Cyan (47%)
- Magenta (46%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287138125 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 4287138125 by changing the saturation by 10% instead.



4287138125



4287138125

4294967295



4285427765



4290690687



4283782942



4292598425



4282138630



4294506421



4280691200



4294967248



4278654720



4294967277



4278190080



4287138125



4287138125



4287138111



4287138139



4287138098



4287138152

 4287072548

 4287203702

 4287072534

 4287203716

 4287072520

 4287203729

 4287072512

 4287203743

 4287269293

 4287269307

 4287269320

Harmonies

Analogous

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



4288905037



4287138125



4284977245

Triad

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



4287138125



4278227631



4290146452

Complementary

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



4287138125



4283321737

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.



4288510125



4287138125



4282551486

Square

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



4287138125



4278359445



4285957053



4290670454

Rectangle

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



4287138125



4283339630



4285957053



4289688221

Sweetspot

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



4287138125



4289901467



4287188557



4284045643



4292467161



4284045657

Same Dimension

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



4287138125



4289835860



4285172045



4282729790



4286743808



4278519040

Inverse Universe

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



4283321737



4283782323



4285287817



4282269253



4278321285



4278190085

Previews

White Background



This preview shows how the Android color 4287138125 looks on a white background.

Color Contrast Check

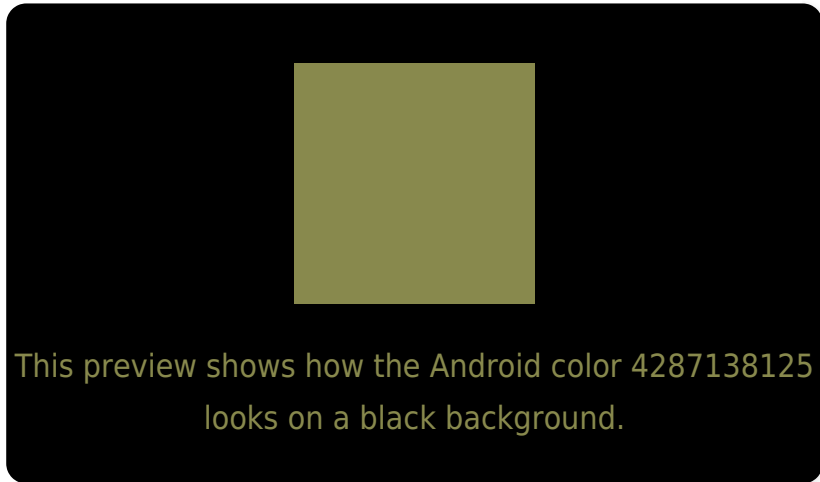
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287138125 Background



This preview shows how black text looks on a background with the Android color 4287138125.



This preview shows how white text looks on a background with the Android color 4287138125.

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
[4287138125](#)

Protanopia
[4287858252](#)

Deuteranopia
[4288839503](#)



Tritanopia
4287595148

Trichromacy



Original Color
4287138125

Protanomaly
4287596364

Deuteranomaly
4288250702

Tritanomaly
4287399285

Monochromacy



Original Color
4287138125

Achromatopsia
4286743170

Achromatomaly
4286874991

CSS Examples

Text

The CSS property to change the color of the text to Android 4287138125 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(136, 137, 77)` looks like.

```
.text, #text, p{  
    color:rgb(136, 137, 77)  
}
```

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(136, 137, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 137, 77) }
```

Border

The CSS property to change the border of an element to Android 4287138125 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(136, 137, 77) }
```

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

```
.border{ border-color:rgb(136, 137, 77) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 137, 77)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 137, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 137, 77);  
box-shadow:4px 4px 4px 4px rgb(136, 137,  
77) }
```

Background

The CSS property to change the background color of an element to Android 4287138125 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 137, 77) }
```

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

```
.background{ background-color: rgb(136,  
137, 77) }
```

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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