

Converting Colors

Android(4287530322)

Have a look what the booklet for
Android(4287530322) contains.

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Color

Android(4287530322)

Conversions

Conversions Part 1

Format	Color
Hex	8E8552
RGB	142, 133, 82
RGB Percent	56%, 52%, 32%
CMY	0.4431, 0.4784, 0.6784
CMYK	0.00, 0.06, 0.42, 0.44
HSL	51°, 27%, 44%
HSV	51°, 42%, 56%
XYZ	21.0658, 23.1350, 11.3379
YIQ	129.8770, 21.7350, -13.9530

Conversions

Conversions Part 2

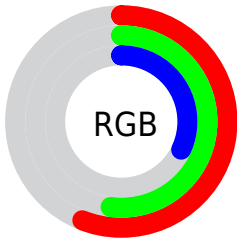
Format	Color
RYB	93, 142, 82
Decimal	9340242
CIELab	55.21, -4.36, 28.69
CIELCh	55, 29.015, 98.638
Yxy	23.1350, 0.3793, 0.4166
Android (android.graphics.Color)	4287530322 (0xFF8E8552)
YUV	129.8770, -23.6034, 10.6319
Hunter-Lab	48.0989, -5.9955, 19.6934

Details

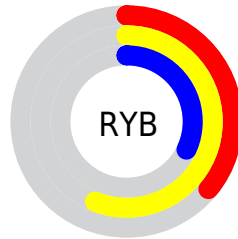
The Android color `4287530322` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4283587470`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4291148420`, and `4284109859` is the 20% darker color. If you saturate the color by 10%, you get `4287529796`, and if you desaturate by 10%, it is `4287530848`.

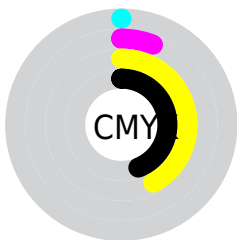
Distribution



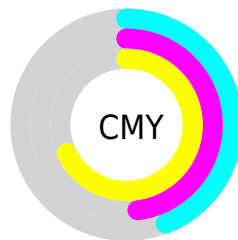
- Red (56%)
- Green (52%)
- Blue (32%)



- Red (36%)
- Yellow (56%)
- Blue (32%)



- Cyan (0%)
- Magenta (6%)
- Yellow (42%)
- Black (44%)



- Cyan (44%)
- Magenta (48%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287530322 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 4287530322 by changing the saturation by 10% instead.



4287530322



4287530322

4294967295



4285819962



4291148420



4284109859



4292990623



4282531085



4294898362



4281018112



4294967254



4279309056



4294967282



4278190080



4287530322



4287530322



4287529796



4287530848



4287529270



4287531374

■ 4287528743

■ 4287531901

■ 4287527961

■ 4287532683

■ 4287527435

■ 4287533209

■ 4287527168

■ 4287533735

■ 4287534261

■ 4287534788

■ 4287535314

Harmonies

Analogous

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



4288969814



4287530322



4285762652

Triad

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



4287530322



4280783011



4289360791

Complementary

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



4287530322



4283587470

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.



4287724460



4287530322



4282682546

Square

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



4287530322



4281701003



4285367478



4290081150

Rectangle

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



4287530322



4284452713



4285367478



4288902815

Sweetspot

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



4287530322



4290294944



4287517275



4284242509



4292598747



4284243036

Same Dimension

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



4287530322



4290292314



4286156370



4282861120



4287066880



4278716160

Inverse Universe

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



4283587470



4284115128



4284961422



4282401095



4278195335



4278190344

Previews

White Background



This preview shows how the Android color 4287530322 looks on a white background.

Color Contrast Check

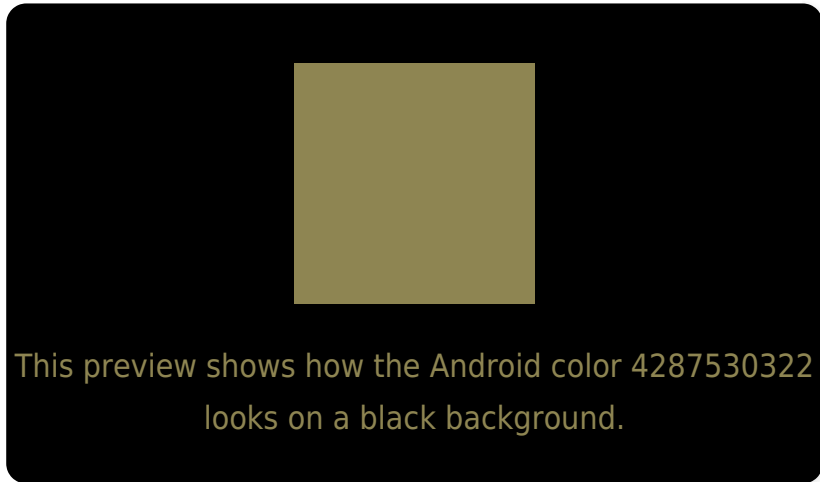
Large Text (above 18pt) WCAG AA ✓ Pass

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

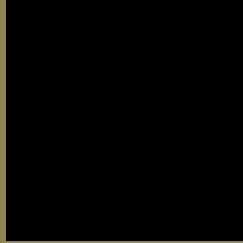
Any Text WCAG AA ✓ Pass

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 4287530322 Background



This preview shows how black text looks on a background with the Android color 4287530322.



This preview shows how white text looks on a background with the Android color 4287530322.

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

4287530322

Protanopia

4287661138

Deuteranopia

4288708179



Tritanopia
4287921800

Trichromacy



Original Color
4287530322

Protanomaly
4287595602

Deuteranomaly
4288250195

Tritanomaly
4287791476

Monochromacy



Original Color
4287530322

Achromatopsia
4286743170

Achromatomaly
4287005553

CSS Examples

Text

The CSS property to change the color of the text to Android 4287530322 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, 133, 82)` looks like.

```
.text, #text, p{  
    color:rgb(142, 133, 82)  
}
```

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, 133, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 133, 82) }
```

Border

The CSS property to change the border of an element to Android 4287530322 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, 133, 82) }
```

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

```
.border{ border-color:rgb(142, 133, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 133, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 133, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 133, 82);  
box-shadow:4px 4px 4px 4px rgb(142, 133,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4287530322 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 133, 82) }
```

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

```
.background{ background-color: rgb(142,  
133, 82) }
```

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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