

Converting Colors

Android(4287529562)

Have a look what the booklet for
Android(4287529562) contains.

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Color

Android(4287529562)

Conversions

Conversions Part 1

Format	Color
Hex	8E825A
RGB	142, 130, 90
RGB Percent	56%, 51%, 35%
CMY	0.4431, 0.4902, 0.6471
CMYK	0.00, 0.08, 0.37, 0.44
HSL	46°, 22%, 45%
HSV	46°, 37%, 56%
XYZ	20.9834, 22.4542, 12.9010
YIQ	129.0280, 19.9920, -9.8960

Conversions

Conversions Part 2

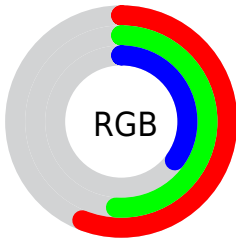
Format	Color
RYB	106, 142, 90
Decimal	9339482
CIELab	54.51, -1.71, 23.33
CIELCh	55, 23.393, 94.197
Yxy	22.4542, 0.3725, 0.3986
Android (android.graphics.Color)	4287529562 (0xFF8E825A)
YUV	129.0280, -19.2408, 11.3764
Hunter-Lab	47.3859, -3.8819, 17.0282

Details

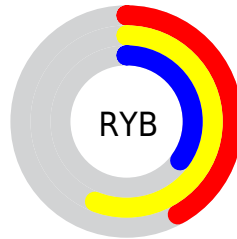
The Android color `4287529562` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284114574`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4291082124`, and `4284174636` is the 20% darker color. If you saturate the color by 10%, you get `4287528780`, and if you desaturate by 10%, it is `4287530344`.

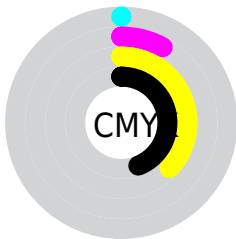
Distribution



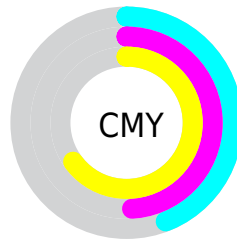
- Red (56%)
- Green (51%)
- Blue (35%)



- Red (42%)
- Yellow (56%)
- Blue (35%)



- Cyan (0%)
- Magenta (8%)
- Yellow (37%)
- Black (44%)



- Cyan (44%)
- Magenta (49%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287529562 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 4287529562 by changing the saturation by 10% instead.



4287529562



4287529562

4294967295



4285819202



4291082124



4284174636



4292989607



4282530326



4294897602



4281082880



4294967262



4279439360



4294967291



4278190080



4287529562



4287529562



4287528780



4287530344



4287527742



4287531382

■ 4287526959

■ 4287532165

■ 4287526177

■ 4287532947

■ 4287525395

■ 4287533729

■ 4287524357

■ 4287534767

■ 4287524096

■ 4287535549

■ 4287536332

■ 4287537114

Harmonies

Analogous

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



4288707423



4287529562



4286089312

Triad

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



4287529562



4282617240



4288640660

Complementary

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



4287529562



4284114574

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.



4287200420



4287529562



4283533734

Square

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



4287529562



4283207301



4285367210



4289360768

Rectangle

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



4287529562



4285041514



4285367210



4288247962

Sweetspot

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



4287529562



4290294691



4287519334



4284242256



4292598747



4284243036

Same Dimension

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



4287529562



4290291047



4286615130



4282861120



4287064064



4278715904

Inverse Universe

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



4284114574



4284971448



4285029006



4282401351



4278198151



4278190600

Previews

White Background



This preview shows how the Android color 4287529562 looks on a white background.

Color Contrast Check

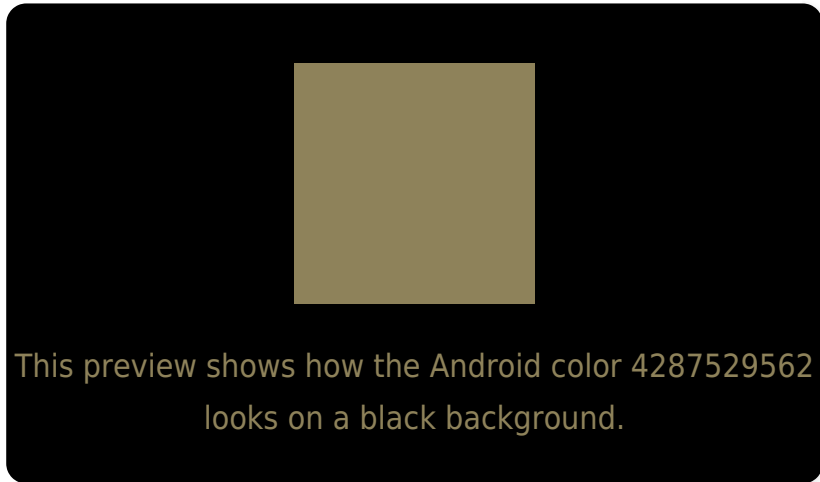
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287529562 Background



This preview shows how black text looks on a background with the Android color 4287529562.



This preview shows how white text looks on a background with the Android color 4287529562.

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

4287529562

Protanopia

4287464026

Deuteranopia

4288380251

Trichromacy



Original Color
4287529562

Protanomaly
4287464026

Deuteranomaly
4288053083

Tritanomaly
4287725174

Monochromacy



Original Color
4287529562

Achromatopsia
4286677377

Achromatomaly
4287005043

CSS Examples

Text

The CSS property to change the color of the text to Android 4287529562 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, 130, 90)` looks like.

```
.text, #text, p{  
    color:rgb(142, 130, 90)  
}
```

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, 130, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 130, 90) }
```

Border

The CSS property to change the border of an element to Android 4287529562 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, 130, 90) }
```

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

```
.border{ border-color:rgb(142, 130, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 130, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 130, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 130, 90);  
box-shadow:4px 4px 4px 4px rgb(142, 130,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4287529562 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 130, 90) }
```

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

```
.background{ background-color: rgb(142,  
130, 90) }
```

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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