

Converting Colors

Android(4287529279)

Have a look what the booklet for
Android(4287529279) contains.

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Color

Android(4287529279)

Conversions

Conversions Part 1

Format	Color
Hex	8E813F
RGB	142, 129, 63
RGB Percent	56%, 51%, 25%
CMY	0.4431, 0.4941, 0.7529
CMYK	0.00, 0.09, 0.56, 0.44
HSL	50°, 39%, 40%
HSV	50°, 56%, 56%
XYZ	19.9028, 21.8102, 7.8634
YIQ	125.3630, 28.9340, -17.7700

Conversions

Conversions Part 2

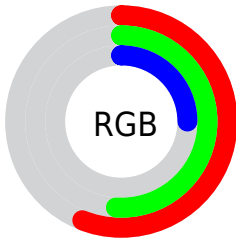
Format	Color
RYB	79, 142, 63
Decimal	9339199
CIELab	53.83, -4.06, 37.10
CIELCh	54, 37.322, 96.241
Yxy	21.8102, 0.4015, 0.4399
Android (android.graphics.Color)	4287529279 (0xFF8E813F)
YUV	125.3630, -30.7450, 14.5906
Hunter-Lab	46.7014, -5.6558, 22.7079

Details

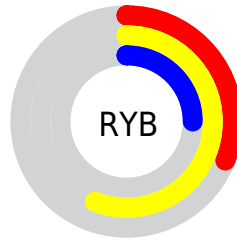
The Android color `4287529279` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4282338446`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4291147377`, and `4284043278` is the 20% darker color. If you saturate the color by 10%, you get `4287528753`, and if you desaturate by 10%, it is `4287529805`.

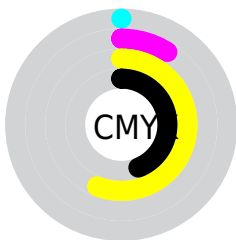
Distribution



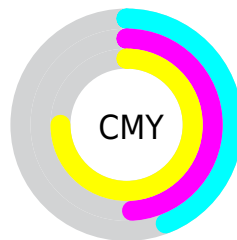
- Red (56%)
- Green (51%)
- Blue (25%)



- Red (31%)
- Yellow (56%)
- Blue (25%)



- Cyan (0%)
- Magenta (9%)
- Yellow (56%)
- Black (44%)



- Cyan (44%)
- Magenta (49%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287529279 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 4287529279 by changing the saturation by 10% instead.



4287529279



4287529279

4294967295



4285753383



4291147377



4284043278



4293054859



4282464512



4294962597



4280820736



4294967233



4278915072



4294967261



4278190080



4294967290



4287529279



4287529279



4287528753



4287529805

■ 4287527971

■ 4287530587

■ 4287527444

■ 4287531114

■ 4287526918

■ 4287531640

■ 4287526656

■ 4287532422

■ 4287532948

■ 4287533474

■ 4287534257

■ 4287534783

Harmonies

Analogous

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



4289295942



4287529279



4285303371

Triad

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



4287529279



4278227110



4289620891

Complementary

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



4287529279



4282338446

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.



4287395509



4287529279



4278225851

Square

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



4287529279



4278227335



4284056256



4290602619

Rectangle

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



4287529279



4283534940



4284056256



4289031845

Sweetspot

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



4287529279



4290294424



4287512396



4284242249



4292598747



4284243036

Same Dimension

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



4287529279



4290290493



4285828671



4282861120



4287066368



4278715904

Inverse Universe

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



4282338446



4282208696



4284039054



4282401095



4278195847



4278190344

Previews

White Background



This preview shows how the Android color 4287529279 looks on a white background.

Color Contrast Check

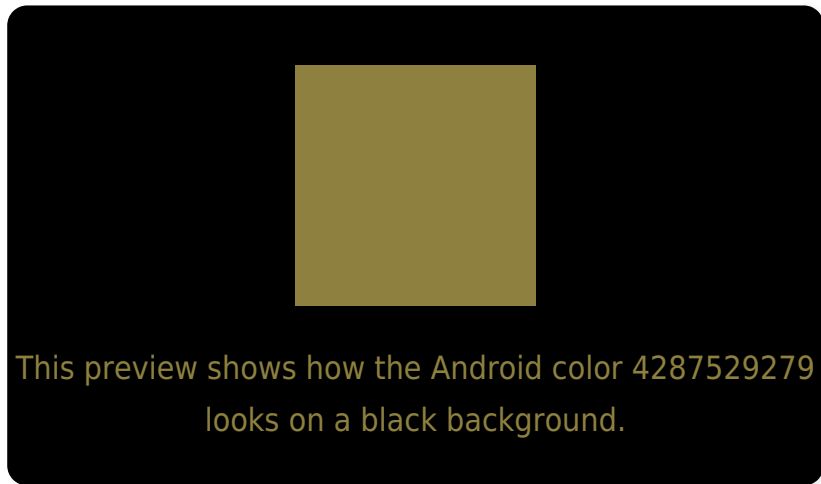
Large Text (above 18pt) WCAG AA ✓ Pass

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

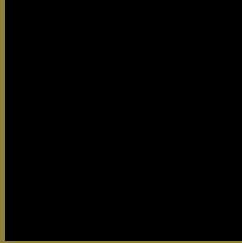
Any Text WCAG AA ✓ Pass

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 4287529279 Background



This preview shows how black text looks on a background with the Android color 4287529279.



This preview shows how white text looks on a background with the Android color 4287529279.

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
4287529279

Protanopia
4287529279

Deuteranopia
4288576321



Tritanopia
4287920771

Trichromacy



Original Color

4287529279

Protanomaly

4287529279

Deuteranomaly

4288183616

Tritanomaly

4287790442

Monochromacy



Original Color

4287529279

Achromatopsia

4286414205

Achromatomaly

4286807654

CSS Examples

Text

The CSS property to change the color of the text to Android 4287529279 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, 129, 63)` looks like.

```
.text, #text, p{  
    color:rgb(142, 129, 63)  
}
```

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, 129, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 129, 63) }
```

Border

The CSS property to change the border of an element to Android 4287529279 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, 129, 63) }
```

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

```
.border{ border-color:rgb(142, 129, 63) }
```

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

Here you see how a box with a 4 pixel rgb(142, 129, 63) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 129, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 129, 63);  
box-shadow:4px 4px 4px 4px rgb(142, 129,  
63) }
```

Background

The CSS property to change the background color of an element to Android 4287529279 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 129, 63) }
```

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

```
.background{ background-color: rgb(142,  
129, 63) }
```

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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