

Converting Colors

Android(4287990129)

Have a look what the booklet for
Android(4287990129) contains.

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Color

Android(4287990129)

Conversions

Conversions Part 1

Format	Color
Hex	958971
RGB	149, 137, 113
RGB Percent	58%, 54%, 44%
CMY	0.4157, 0.4627, 0.5569
CMYK	0.00, 0.08, 0.24, 0.42
HSL	40°, 15%, 51%
HSV	40°, 24%, 58%
XYZ	24.3207, 25.4731, 19.2578
YIQ	137.8520, 14.8560, -4.9200

Conversions

Conversions Part 2

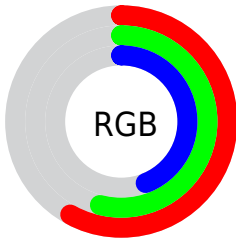
Format	Color
R_{YB}	131, 149, 113
Decimal	9800049
CIE _{Lab}	57.53, 0.48, 14.52
CIE _{LCh}	58, 14.525, 88.122
Yxy	25.4731, 0.3522, 0.3689
Android (android.graphics.Color)	4287990129 (0xFF958971)
YUV	137.8520, -12.2520, 9.7768
Hunter-Lab	50.4709, -2.3092, 12.7069

Details

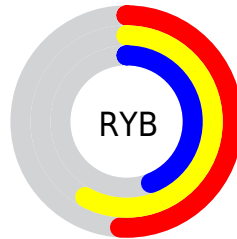
The Android color `4287990129` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4285627797`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4291542693`, and `4284634945` is the 20% darker color. If you saturate the color by 10%, you get `4287988834`, and if you desaturate by 10%, it is `4287991424`.

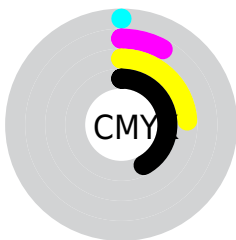
Distribution



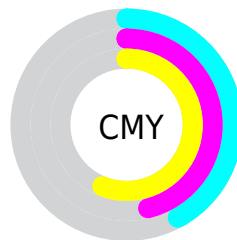
- Red (58%)
- Green (54%)
- Blue (44%)



- Red (51%)
- Yellow (58%)
- Blue (44%)



- Cyan (0%)
- Magenta (8%)
- Yellow (24%)
- Black (42%)



- Cyan (42%)
- Magenta (46%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287990129 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 4287990129 by changing the saturation by 10% instead.



4287990129



4287990129

4294967295



4286279768



4291542693



4284634945



4293450432



4283056171



4294965212



4281543190



4294967288



4280161792



4278190080



4287990129



4287990129



4287988834



4287991424



4287987539



4287992719

■ 4287986244

■ 4287994014

■ 4287984949

■ 4287995309

■ 4287983654

■ 4287996603

■ 4287982360

■ 4287997898

■ 4287981065

■ 4287999193

■ 4287980288

■ 4288000488

■ 4288001783

Harmonies

Analogous

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



4288710005



4287990129



4287073652

Triad

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



4287990129



4285043094



4288316312

Complementary

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



4287990129



4285627797

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.



4287399840



4287990129



4285435807

Square

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



4287990129



4285371017



4286287011



4288905611

Rectangle

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



4287990129



4286418809



4286287011



4288054683

Sweetspot

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



4287990129



4290952628



4287983997



4284571225



4292927712



4284572001

Same Dimension

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



4287990129



4290949002



4287665521



4283057987



4287257600



4278847232

Inverse Universe

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



4285627797



4287274178



4286017941



4282598730



4278201994



4278190858

Previews

White Background



This preview shows how the Android color 4287990129 looks on a white background.

Color Contrast Check

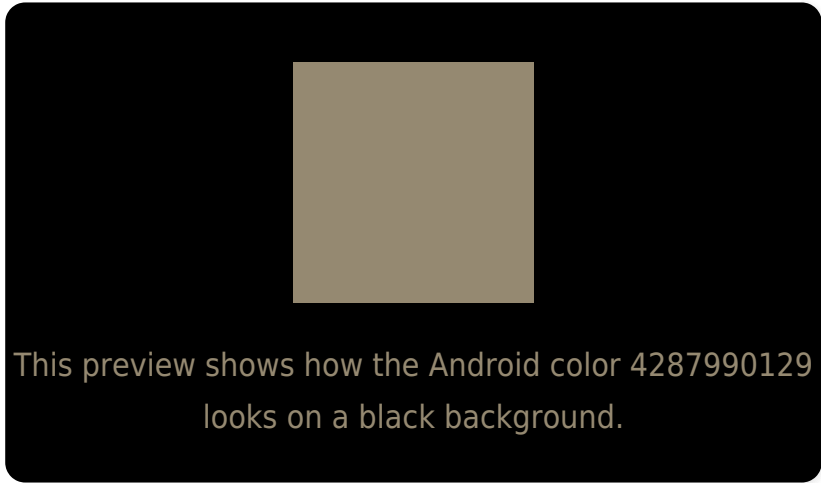
Large Text (above 18pt) WCAG AA ✓ Pass

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

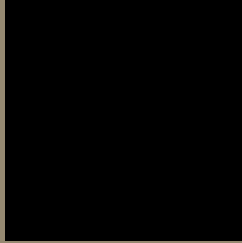
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

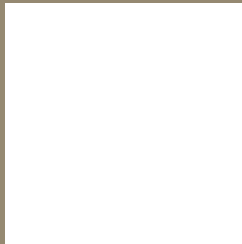
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287990129 Background



This preview shows how black text looks on a background with the Android color 4287990129.



This preview shows how white text looks on a background with the Android color 4287990129.

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


[4287990129](#)

Protanopia

[4287793777](#)

Deuteranopia

[4288710002](#)



Tritanopia
4288251279

Trichromacy



Original Color
4287990129

Protanomaly
4287859313

Deuteranomaly
4288448114

Tritanomaly
4288185988

Monochromacy



Original Color
4287990129

Achromatopsia
4287269514

Achromatomaly
4287531649

CSS Examples

Text

The CSS property to change the color of the text to Android 4287990129 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(149, 137, 113)` looks like.

```
.text, #text, p{  
    color:rgb(149, 137, 113)  
}
```

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(149, 137, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 137, 113) }
```

Border

The CSS property to change the border of an element to Android 4287990129 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(149, 137, 113) }
```

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

```
.border{ border-color:rgb(149, 137, 113) }
```

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

Here you see how a box with a 4 pixel `rgb(149, 137, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 137, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 137, 113);  
box-shadow:4px 4px 4px 4px rgb(149, 137,  
113) }
```

Background

The CSS property to change the background color of an element to Android 4287990129 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 137, 113) }
```

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

```
.background{ background-color: rgb(149,  
137, 113) }
```

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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