

Converting Colors

Android(4287142269)

Have a look what the booklet for
Android(4287142269) contains.

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Color

Android(4287142269)

Conversions

Conversions Part 1

Format	Color
Hex	88997D
RGB	136, 153, 125
RGB Percent	53%, 60%, 49%
CMY	0.4667, 0.4000, 0.5098
CMYK	0.11, 0.00, 0.18, 0.40
HSL	96°, 12%, 55%
HSV	96°, 18%, 60%
XYZ	25.2462, 29.4974, 23.7650
YIQ	144.7250, -1.1440, -12.3120

Conversions

Conversions Part 2

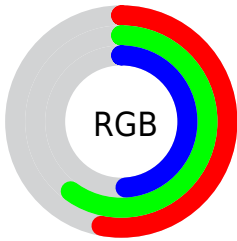
Format	Color
R_{YB}	125, 153, 142
Decimal	8952189
CIE _{Lab}	61.22, -11.43, 12.72
CIE _{LCh}	61, 17.098, 131.946
Y _{xy}	29.4974, 0.3216, 0.3757
Android (android.graphics.Color)	4287142269 (0xFF88997D)
YUV	144.7250, -9.7244, -7.6518
Hunter-Lab	54.3115, -12.0708, 12.0746

Details

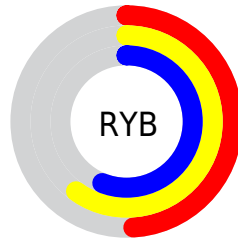
The Android color `4287142269` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4287528345`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4290629554`, and `4283852364` is the 20% darker color. If you saturate the color by 10%, you get `4286552430`, and if you desaturate by 10%, it is `4287732108`.

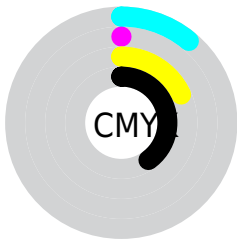
Distribution



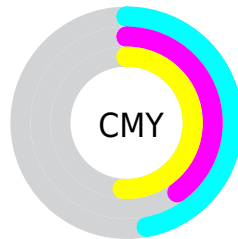
- Red (53%)
- Green (60%)
- Blue (49%)



- Red (49%)
- Yellow (60%)
- Blue (56%)



- Cyan (11%)
- Magenta (0%)
- Yellow (18%)
- Black (40%)



- Cyan (47%)
- Magenta (40%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287142269 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 4287142269 by changing the saturation by 10% instead.



4287142269



4287142269

4294967295



4285497188



4290629554



4283852364



4292472013



4282338869



4294377449



4280825632



4279509513



4278192128



4278190080



4287142269



4287142269



4286552430



4287732108

 4285897054

 4288387484

 4285307215

 4288977323

 4284717376

 4289567162

 4284127537

 4290157002


 4283472161

 4290812377

 4282882322

 4291402216

 4282292483

 4291992055

 4282161408

 4292647423

Harmonies

Analogous

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



4288255350



4287142269



4286094474

Triad

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



4287142269



4286093488



4289956238

Complementary

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



4287142269



4287528345

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.



4289497757



4287142269



4287271857

Square

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



4287142269



4285307815



4288581290



4289825664

Rectangle

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



4287142269



4285504916



4288581290



4289890707

Sweetspot

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



4287142269



4290889661



4288253565



4284506973



4293125091



4284703587

Same Dimension

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



4287142269



4289513371



4286421376



4282928453



4281830400



4278521088

Inverse Universe

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



4287528345



4290157511



4288249238



4282991949



4283760780



4278714381

Previews

White Background



This preview shows how the Android color 4287142269 looks on a white background.

Color Contrast Check

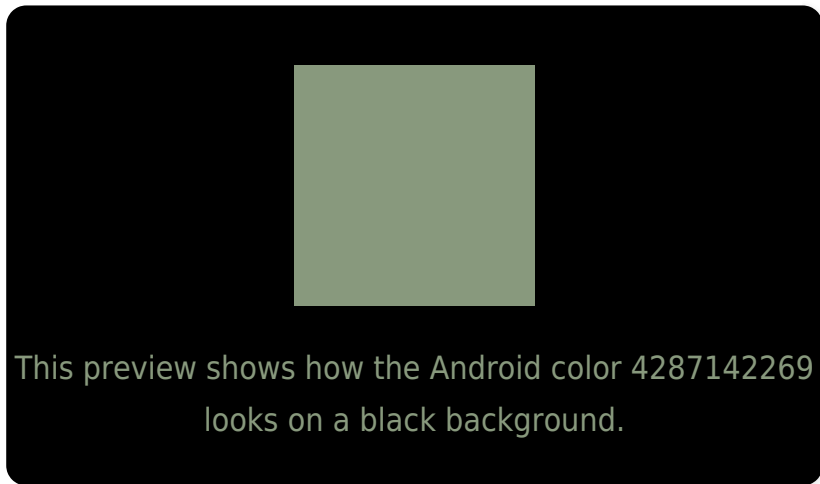
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287142269 Background



This preview shows how black text looks on a background with the Android color 4287142269.



This preview shows how white text looks on a background with the Android color 4287142269.

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

4287142269

Protanopia

4288451450

Deuteranopia

4289302143

Trichromacy



Original Color
4287142269

Protanomaly
4287993211

Deuteranomaly
4288516734

Tritanomaly
4287338131

Monochromacy



Original Color
4287142269

Achromatopsia
4287730065

Achromatomaly
4287534218

CSS Examples

Text

The CSS property to change the color of the text to Android 4287142269 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, 153, 125)` looks like.

```
.text, #text, p{  
    color:rgb(136, 153, 125)  
}
```

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, 153, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 153, 125) }
```

Border

The CSS property to change the border of an element to Android 4287142269 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, 153, 125) }
```

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

```
.border{ border-color:rgb(136, 153, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 153, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 153, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 153, 125);  
box-shadow:4px 4px 4px 4px rgb(136, 153,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4287142269 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 153, 125) }
```

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

```
.background{ background-color: rgb(136,  
153, 125) }
```

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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