

Converting Colors

Android(4287208528)

Have a look what the booklet for
Android(4287208528) contains.

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Color

Android(4287208528)

Conversions

Conversions Part 1

Format	Color
Hex	899C50
RGB	137, 156, 80
RGB Percent	54%, 61%, 31%
CMY	0.4627, 0.3882, 0.6863
CMYK	0.12, 0.00, 0.49, 0.39
HSL	75°, 32%, 46%
HSV	75°, 49%, 61%
XYZ	23.6530, 29.6745, 12.0705
YIQ	141.6550, 13.0720, -27.6640

Conversions

Conversions Part 2

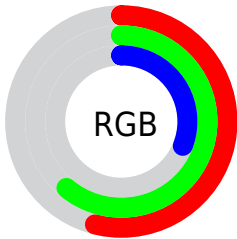
Format	Color
RYB	80, 156, 99
Decimal	9018448
CIELab	61.37, -19.00, 37.32
CIELCh	61, 41.883, 116.982
Yxy	29.6745, 0.3617, 0.4538
Android (android.graphics.Color)	4287208528 (0xFF899C50)
YUV	141.6550, -30.3959, -4.0824
Hunter-Lab	54.4743, -17.8246, 24.9944

Details

The Android color `4287208528` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284698780`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4290827139`, and `4283787551` is the 20% darker color. If you saturate the color by 10%, you get `4286946368`, and if you desaturate by 10%, it is `4287470688`.

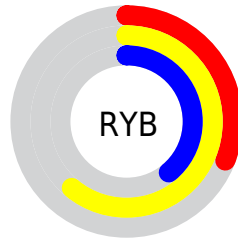
Distribution



Red (54%)

Green (61%)

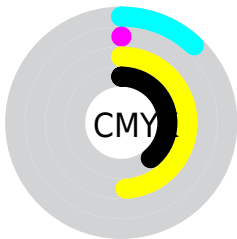
Blue (31%)



Red (31%)

Yellow (61%)

Blue (39%)

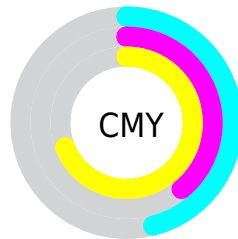


Cyan (12%)

Magenta (0%)

Yellow (49%)

Black (39%)



Cyan (46%)

Magenta (39%)

Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287208528 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 4287208528 by changing the saturation by 10% instead.



4287208528



4287208528

4294967295



4285497912



4290827139



4283787551



4292669342



4282142980



4294574009



4280695040



4294967253



4278985728



4294967281



4278192384



4278190080



4287208528



4287208528



4286946368



4287470688

■ 4286684209

■ 4287732847

■ 4286422049

■ 4287995007

■ 4286159890

■ 4288257166

■ 4285897730

■ 4288519326

■ 4285897728

■ 4288715950

■ 4288978109

■ 4289240269

■ 4289502428

Harmonies

Analogous

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



4289630537



4287208528



4284261226

Triad

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



4287208528



4278231761



4292310681

Complementary

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



4287208528



4284698780

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.



4290739901



4287208528



4283275742

Square

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



4287208528



4278233013



4287794390



4292507765

Rectangle

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



4287208528



4281509506



4287794390



4291917990

Sweetspot

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



4287208528



4291087533



4288439120



4284573268



4293322470



4284900966

Same Dimension

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



4287208528



4289645654



4284718160



4283256647



4285239040



4278914816

Inverse Universe

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



4284698780



4285748940



4287189148



4282992463



4280549519



4278452239

Previews

White Background



This preview shows how the Android color 4287208528 looks on a white background.

Color Contrast Check

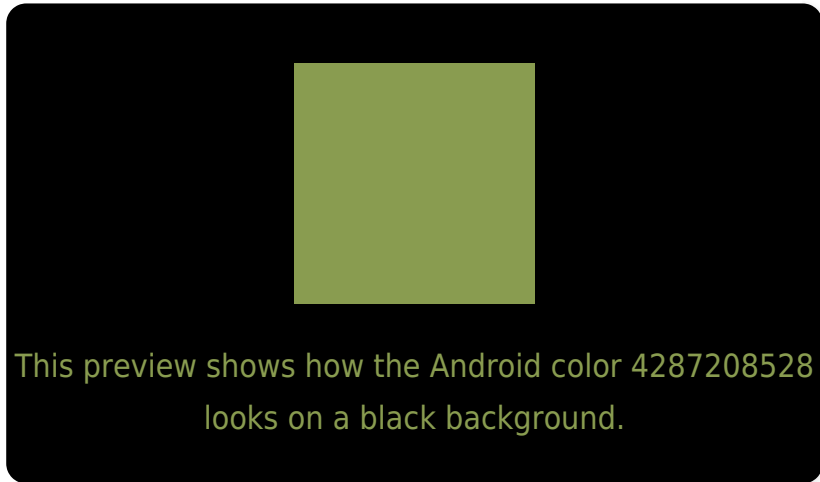
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287208528 Background



This preview shows how black text looks on a background with the Android color 4287208528.




This preview shows how white text looks on a background with the Android color 4287208528.

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





Tritanopia
4287861663

Trichromacy



Original Color
4287208528

Protanomaly
4288321358

Deuteranomaly
4288975443

Tritanomaly
4287600258

Monochromacy



Original Color
4287208528

Achromatopsia
4287532686

Achromatomaly
4287402871

CSS Examples

Text

The CSS property to change the color of the text to Android 4287208528 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(137, 156, 80)` looks like.

```
.text, #text, p{  
    color:rgb(137, 156, 80)  
}
```

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(137, 156, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 156, 80) }
```

Border

The CSS property to change the border of an element to Android 4287208528 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(137, 156, 80) }
```

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

```
.border{ border-color:rgb(137, 156, 80) }
```

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

Here you see how a box with a 4 pixel `rgb(137, 156, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(137, 156, 80); -webkit-box-shadow:4px 4px 4px 4px rgb(137, 156, 80); box-shadow:4px 4px 4px 4px rgb(137, 156, 80) }
```

Background

The CSS property to change the background color of an element to Android 4287208528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 156, 80) }
```

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

```
.background{ background-color: rgb(137,  
156, 80) }
```

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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