

Converting Colors

Android(4286482533)

Have a look what the booklet for
Android(4286482533) contains.

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Color

Android(4286482533)

Conversions

Conversions Part 1

Format	Color
Hex	7E8865
RGB	126, 136, 101
RGB Percent	49%, 53%, 40%
CMY	0.5059, 0.4667, 0.6039
CMYK	0.07, 0.00, 0.26, 0.47
HSL	77°, 15%, 46%
HSV	77°, 26%, 53%
XYZ	19.7573, 22.9835, 15.7069
YIQ	129.0200, 5.2750, -13.0050

Conversions

Conversions Part 2

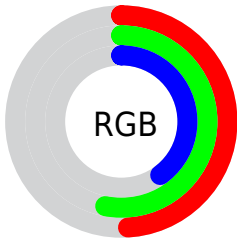
Format	Color
RYB	101, 136, 111
Decimal	8292453
CIELab	55.06, -10.09, 17.62
CIElCh	55, 20.301, 119.790
Yxy	22.9835, 0.3380, 0.3932
Android (android.graphics.Color)	4286482533 (0xFF7E8865)
YUV	129.0200, -13.8139, -2.6485
Hunter-Lab	47.9411, -10.3343, 14.1337

Details

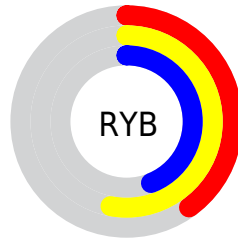
The Android color `4286482533` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285490568`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4289969560`, and `4283258422` is the 20% darker color. If you saturate the color by 10%, you get `4286220375`, and if you desaturate by 10%, it is `4286744691`.

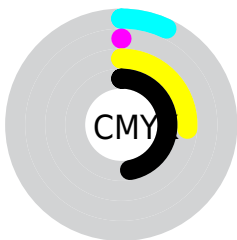
Distribution



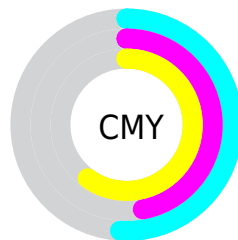
- Red (49%)
- Green (53%)
- Blue (40%)



- Red (40%)
- Yellow (53%)
- Blue (44%)



- Cyan (7%)
- Magenta (0%)
- Yellow (26%)
- Black (47%)



- Cyan (51%)
- Magenta (47%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286482533 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 4286482533 by changing the saturation by 10% instead.



4286482533



4286482533

4294967295



4284837709



4289969560



4283258422



4291811763



4281679648



4293654222



4280297738



4294967275



4278326528



4278190080



4286482533



4286482533



4286220375



4286744691



4285958218



4287006848

■ 4285696060

■ 4287269006

■ 4285433903

■ 4287531163

■ 4285237281

■ 4287727785

■ 4284975123

■ 4287989943

■ 4284712966

■ 4288252100

■ 4284581888

■ 4288514258

■ 4288776415

Harmonies

Analogous

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



4287726433



4286482533



4285172850

Triad

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



4286482533



4284058274



4289099653

Complementary

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



4286482533



4285490568

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.



4288314006



4286482533



4285433255

Square

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



4286482533



4283469205



4287004578



4289165427

Rectangle

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



4286482533



4284386685



4287004578



4288903307

Sweetspot

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



4286482533



4289507490



4287131493



4283914576



4292467161



4284045657

Same Dimension

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



4286482533



4288721017



4285368421



4282598718



4284450048



4278453504

Inverse Universe

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



4285490568



4287199664



4286604680



4282400325



4280680581



4278255621

Previews

White Background



This preview shows how the Android color 4286482533 looks on a white background.

Color Contrast Check

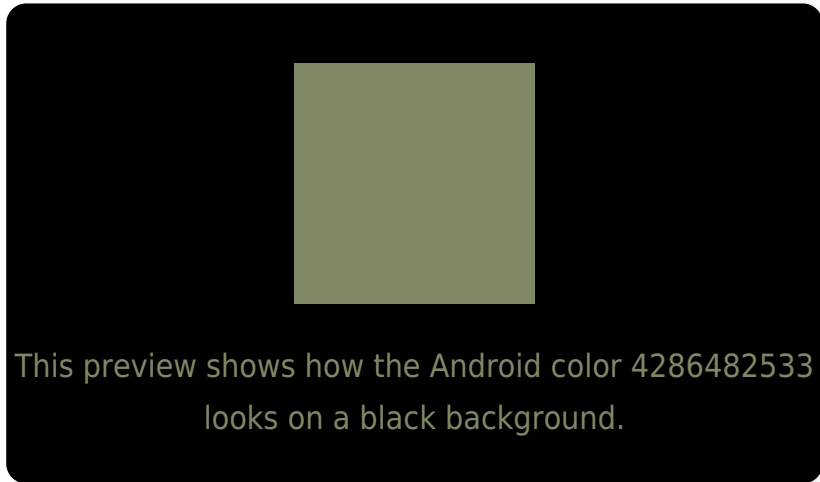
Large Text (above 18pt) WCAG AA ✓ Pass

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

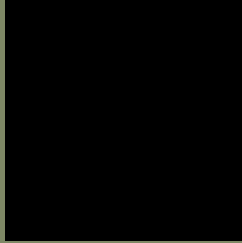
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

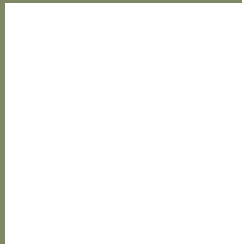
Any Text WCAG AAA × Fail

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

Android 4286482533 Background



This preview shows how black text looks on a background with the Android color 4286482533.



This preview shows how white text looks on a background with the Android color 4286482533.

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


4286482533

Protanopia

4287464291

Deuteranopia

4288314983



Tritanopia
4286874509

Trichromacy



Original Color
4286482533

Protanomaly
4287137124

Deuteranomaly
4287660646

Tritanomaly
4286743934

Monochromacy



Original Color
4286482533

Achromatopsia
4286677377

Achromatomaly
4286612599

CSS Examples

Text

The CSS property to change the color of the text to Android 4286482533 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(126, 136, 101)` looks like.

```
.text, #text, p{  
    color:rgb(126, 136, 101)  
}
```

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(126, 136, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 136, 101) }
```

Border

The CSS property to change the border of an element to Android 4286482533 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(126, 136, 101) }
```

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

```
.border{ border-color:rgb(126, 136, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 136, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 136, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 136, 101);  
box-shadow:4px 4px 4px 4px rgb(126, 136,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4286482533 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 136, 101) }
```

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

```
.background{ background-color: rgb(126,  
136, 101) }
```

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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