

Converting Colors

Android(4286417525)

Have a look what the booklet for
Android(4286417525) contains.

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Color

Android(4286417525)

Conversions

Conversions Part 1

Format	Color
Hex	7D8A75
RGB	125, 138, 117
RGB Percent	49%, 54%, 46%
CMY	0.5098, 0.4588, 0.5412
CMYK	0.09, 0.00, 0.15, 0.46
HSL	97°, 8%, 50%
HSV	97°, 15%, 54%
XYZ	20.7568, 23.8213, 20.3336
YIQ	131.7190, -1.0070, -9.2870

Conversions

Conversions Part 2

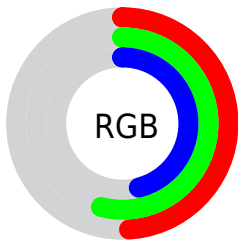
Format	Color
RYB	117, 138, 130
Decimal	8227445
CIELab	55.91, -8.85, 9.66
CIELCh	56, 13.103, 132.489
Yxy	23.8213, 0.3198, 0.3670
Android (android.graphics.Color)	4286417525 (0xFF7D8A75)
YUV	131.7190, -7.2565, -5.8926
Hunter-Lab	48.8071, -9.4993, 9.4640

Details

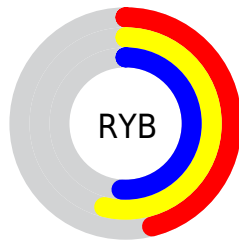
The Android color `4286417525` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286739850`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4289904553`, and `4283193413` is the 20% darker color. If you saturate the color by 10%, you get `4285827687`, and if you desaturate by 10%, it is `4287007363`.

Distribution



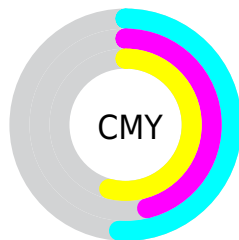
- Red (49%)
- Green (54%)
- Blue (46%)



- Red (46%)
- Yellow (54%)
- Blue (51%)



- Cyan (9%)
- Magenta (0%)
- Yellow (15%)
- Black (46%)



- Cyan (51%)
- Magenta (46%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286417525 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 4286417525 by changing the saturation by 10% instead.



4286417525



4286417525

4294967295



4284772700



4289904553



4283193413



4291681220



4281680174



4293523680



4280298266

4294967293



4278851328



4278190080



4286417525



4286417525



4285827687



4287007363



4285303385



4287531665

 4284713548

 4288121502

 4284189246

 4288645804

 4283599408


 4289235642

 4283075106


 4289759944

 4282485268

 4290349782

 4281960967

 4290874083

 4281698816

 4291463921

Harmonies

Analogous

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



4287268720



4286417525



4285631615

Triad

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



4286417525



4285696411



4288577154

Complementary

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



4286417525



4286739850

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.



4288249741



4286417525



4286612892

Square

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



4286417525



4285107349



4287529623



4288446583

Rectangle

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



4286417525



4285238663



4287529623



4288511621

Sweetspot

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



4286417525



4289573802



4287267445



4283849044



4292467161



4284045657

Same Dimension

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



4286417525



4288656274



4285893239



4282467646



4281566464



4278322432

Inverse Universe

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



4286739850



4289106611



4287264136



4282531397



4283564165



4278386693

Previews

White Background



This preview shows how the Android color 4286417525 looks on a white background.

Color Contrast Check

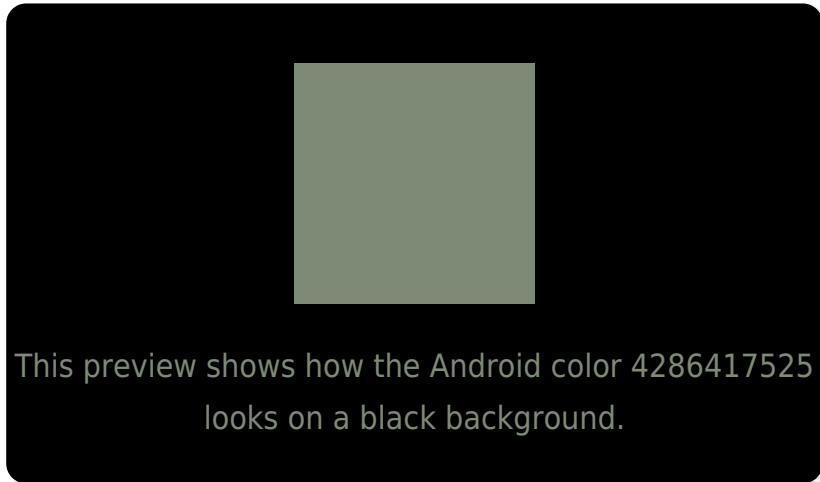
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286417525 Background



This preview shows how black text looks on a background with the Android color 4286417525.



This preview shows how white text looks on a background with the Android color 4286417525.

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
4286417525

Protanopia
4287464819

Deuteranopia
4288184695

Trichromacy



Original Color

4286417525

Protanomaly

4287072116

Deuteranomaly

4287530102

Tritanomaly

4286613383

Monochromacy



Original Color

4286417525

Achromatopsia

4286874756

Achromatomaly

4286678655

CSS Examples

Text

The CSS property to change the color of the text to Android 4286417525 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(125, 138, 117)` looks like.

```
.text, #text, p{  
    color:rgb(125, 138, 117)  
}
```

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(125, 138, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 138, 117) }
```

Border

The CSS property to change the border of an element to Android 4286417525 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(125, 138, 117) }
```

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

```
.border{ border-color:rgb(125, 138, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 138, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 138, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 138, 117);  
box-shadow:4px 4px 4px 4px rgb(125, 138,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4286417525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 138, 117) }
```

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

```
.background{ background-color: rgb(125,  
138, 117) }
```

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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