

Converting Colors

Android(4287462250)

Have a look what the booklet for
Android(4287462250) contains.

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Color

Android(4287462250)

Conversions

Conversions Part 1

Format	Color
Hex	8D7B6A
RGB	141, 123, 106
RGB Percent	55%, 48%, 42%
CMY	0.4471, 0.5176, 0.5843
CMYK	0.00, 0.13, 0.25, 0.45
HSL	29°, 14%, 48%
HSV	29°, 25%, 55%
XYZ	20.6690, 20.8692, 16.5745
YIQ	126.4440, 16.1850, -1.4710

Conversions

Conversions Part 2

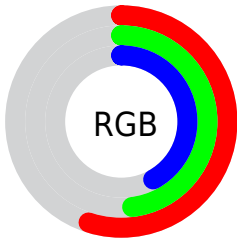
Format	Color
R_{YB}	141, 139, 106
Decimal	9272170
CIE _{Lab}	52.81, 4.10, 11.84
CIE _{LCh}	53, 12.532, 70.919
Yxy	20.8692, 0.3557, 0.3591
Android (android.graphics.Color)	4287462250 (0xFF8D7B6A)
YUV	126.4440, -10.0789, 12.7656
Hunter-Lab	45.6829, 0.8164, 10.4667

Details

The Android color `4287462250` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285168781`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4291014557`, and `4284107323` is the 20% darker color. If you saturate the color by 10%, you get `4287460444`, and if you desaturate by 10%, it is `4287464056`.

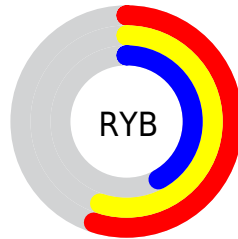
Distribution



Red (55%)

Green (48%)

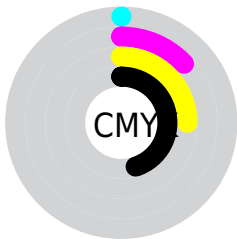
Blue (42%)



Red (55%)

Yellow (55%)

Blue (42%)

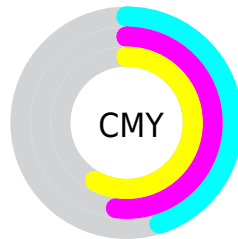


Cyan (0%)

Magenta (13%)

Yellow (25%)

Black (45%)



Cyan (45%)

Magenta (52%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287462250 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 4287462250 by changing the saturation by 10% instead.



4287462250



4287462250

4294967295



4285751890



4291014557



4284107323



4292856760



4282528805



4294764500



4281081616



4294967280



4279633664



4278190080



4287462250



4287462250



4287460444



4287464056



4287458382



4287466118

■ 4287456576

■ 4287467924

■ 4287454770

■ 4287469730

■ 4287452964

■ 4287471537

■ 4287450901

■ 4287473599

■ 4287449095

■ 4287475405

■ 4287448064

■ 4287477211

■ 4287479017

Harmonies

Analogous

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



4287920240



4287462250



4286807913

Triad

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



4287462250



4284712066



4286937742

Complementary

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



4287462250



4285168781

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.



4286021267



4287462250



4284711820

Square

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



4287462250



4285236343



4285170066



4287592325

Rectangle

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



4287462250



4286218603



4285170066



4286675856

Sweetspot

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



4287462250



4290294187



4287457916



4284242004



4292598747



4284243036

Same Dimension

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



4287462250



4290288513



4287466602



4282860608



4287054336



4278715392

Inverse Universe

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



4285168781



4286684600



4285164429



4282401863



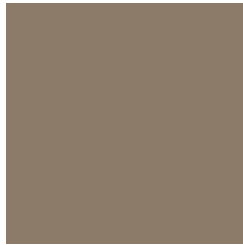
4278208135



4278191112

Previews

White Background



This preview shows how the Android color 4287462250 looks on a white background.

Color Contrast Check

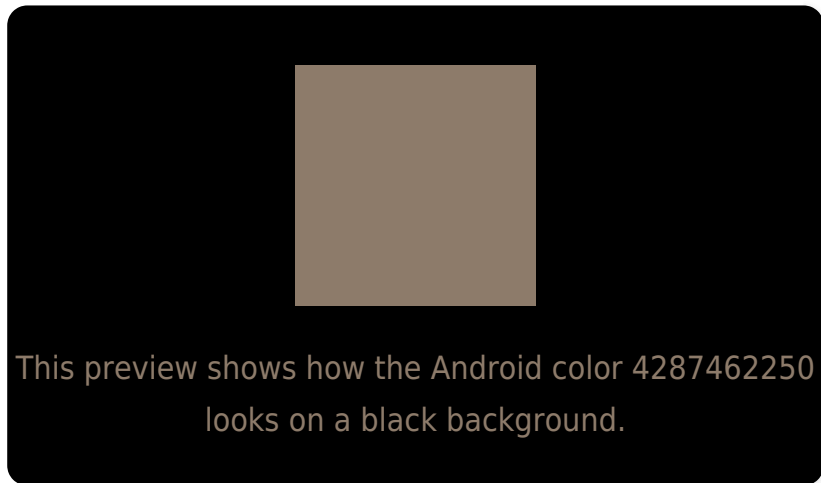
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287462250 Background



This preview shows how black text looks on a background with the Android color 4287462250.



This preview shows how white text looks on a background with the Android color 4287462250.

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
[4287462250](#)

Protanopia
[4286938731](#)

Deuteranopia
[4287723882](#)



Tritanopia
4287658113

Trichromacy



Original Color
4287462250

Protanomaly
4287135083

Deuteranomaly
4287658602

Tritanomaly
4287592825

Monochromacy



Original Color
4287462250

Achromatopsia
4286479998

Achromatomaly
4286807415

CSS Examples

Text

The CSS property to change the color of the text to Android 4287462250 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(141, 123, 106)` looks like.

```
.text, #text, p{  
    color:rgb(141, 123, 106)  
}
```

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(141, 123, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 123, 106) }
```

Border

The CSS property to change the border of an element to Android 4287462250 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(141, 123, 106) }
```

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

```
.border{ border-color:rgb(141, 123, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 123, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 123, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 123, 106);  
box-shadow:4px 4px 4px 4px rgb(141, 123,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4287462250 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 123, 106) }
```

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

```
.background{ background-color: rgb(141,  
123, 106) }
```

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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