

Converting Colors

Android(4287461993)

Have a look what the booklet for
Android(4287461993) contains.

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Color

Android(4287461993)

Conversions

Conversions Part 1

Format	Color
Hex	8D7A69
RGB	141, 122, 105
RGB Percent	55%, 48%, 41%
CMY	0.4471, 0.5216, 0.5882
CMYK	0.00, 0.13, 0.26, 0.45
HSL	28°, 15%, 48%
HSV	28°, 26%, 55%
XYZ	20.4938, 20.6017, 16.2610
YIQ	125.7430, 16.7810, -1.2590

Conversions

Conversions Part 2

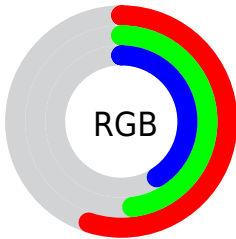
Format	Color
R_{YB}	141, 137, 105
Decimal	9271913
CIE _{Lab}	52.51, 4.52, 12.01
CIE _{LCh}	53, 12.833, 69.387
Yxy	20.6017, 0.3573, 0.3592
Android (android.graphics.Color)	4287461993 (0xFF8D7A69)
YUV	125.7430, -10.2263, 13.3804
Hunter-Lab	45.3891, 1.1644, 10.5313

Details

The Android color `4287461993` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285103245`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4291014300`, and `4284107066` is the 20% darker color. If you saturate the color by 10%, you get `4287460187`, and if you desaturate by 10%, it is `4287463799`.

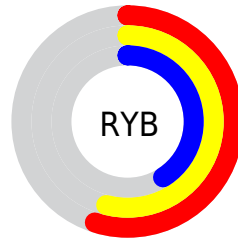
Distribution



Red (55%)

Green (48%)

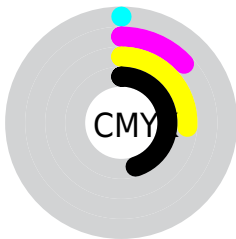
Blue (41%)



Red (55%)

Yellow (54%)

Blue (41%)

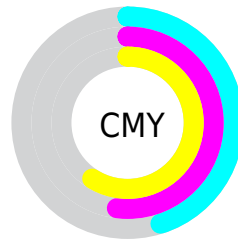


Cyan (0%)

Magenta (13%)

Yellow (26%)

Black (45%)



Cyan (45%)

Magenta (52%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287461993 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 4287461993 by changing the saturation by 10% instead.



4287461993



4287461993

4294967295



4285751633



4291014300



4284107066



4292856503



4282528548



4294764243



4281081359



4294967279



4279633152



4278190080



4287461993



4287461993



4287460187



4287463799



4287458125



4287465861

■ 4287456319

■ 4287467667

■ 4287454257

■ 4287469729

■ 4287452451

■ 4287471536

■ 4287450388

■ 4287473598

■ 4287448582

■ 4287475404

■ 4287447808

■ 4287477466

■ 4287479272

Harmonies

Analogous

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



4287854448



4287461993



4286742120

Triad

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



4287461993



4284646528



4286871950

Complementary

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



4287461993



4285103245

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.



4285955475



4287461993



4284580747

Square

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



4287461993



4285170549



4285038994



4287592325

Rectangle

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



4287461993



4286218346



4285038994



4286544784

Sweetspot

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



4287461993



4290293929



4287457660



4284241747



4292598747



4284243036

Same Dimension

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



4287461993



4290288255



4287466601



4282860608



4287053824



4278715392

Inverse Universe

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



4285103245



4286553528



4285098637



4282401863



4278208391



4278191112

Previews

White Background



This preview shows how the Android color 4287461993 looks on a white background.

Color Contrast Check

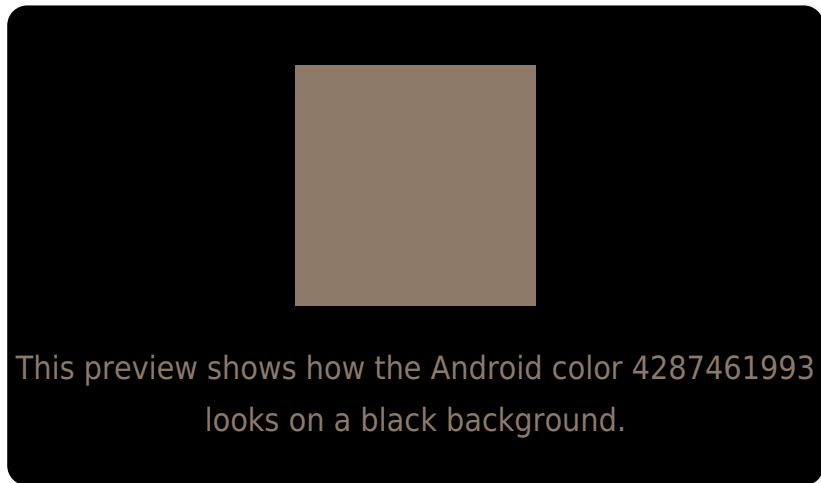
Large Text (above 18pt) WCAG AA ✓ Pass

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

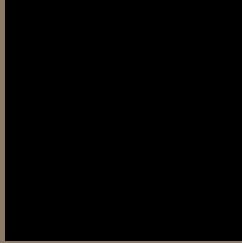
Any Text WCAG AA ✓ Pass

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 4287461993 Background



This preview shows how black text looks on a background with the Android color 4287461993.



This preview shows how white text looks on a background with the Android color 4287461993.

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
4287461993

Protanopia
4286872939

Deuteranopia
4287723881

Trichromacy



Original Color
4287461993

Protanomaly
4287069290

Deuteranomaly
4287658345

Tritanomaly
4287592568

Monochromacy



Original Color
4287461993

Achromatopsia
4286479998

Achromatomaly
4286807414

CSS Examples

Text

The CSS property to change the color of the text to Android 4287461993 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, 122, 105)` looks like.

```
.text, #text, p{  
    color:rgb(141, 122, 105)  
}
```

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, 122, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 122, 105) }
```

Border

The CSS property to change the border of an element to Android 4287461993 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, 122, 105) }
```

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

```
.border{ border-color:rgb(141, 122, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 122, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 122, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 122, 105);  
box-shadow:4px 4px 4px 4px rgb(141, 122,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4287461993 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 122, 105) }
```

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

```
.background{ background-color: rgb(141,  
122, 105) }
```

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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