

Converting Colors

Android(4287458921)

Have a look what the booklet for
Android(4287458921) contains.

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Color

Android(4287458921)

Conversions

Conversions Part 1

Format	Color
Hex	8D6E69
RGB	141, 110, 105
RGB Percent	55%, 43%, 41%
CMY	0.4471, 0.5686, 0.5882
CMYK	0.00, 0.22, 0.26, 0.45
HSL	8°, 15%, 48%
HSV	8°, 26%, 55%
XYZ	19.1102, 17.8345, 15.7998
YIQ	118.6990, 20.0810, 5.0170

Conversions

Conversions Part 2

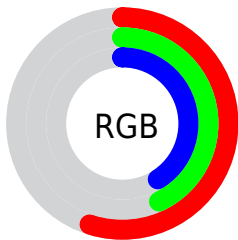
Format	Color
R_{YB}	141, 111, 105
Decimal	9268841
CIE _{Lab}	49.29, 11.47, 7.48
CIE _{LCh}	49, 13.697, 33.096
Yxy	17.8345, 0.3623, 0.3381
Android (android.graphics.Color)	4287458921 (0xFF8D6E69)
YUV	118.6990, -6.7536, 19.5580
Hunter-Lab	42.2309, 6.8703, 7.3796

Details

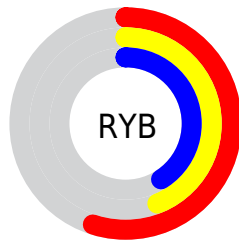
The Android color `4287458921` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285106317`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4291011228`, and `4284104250` is the 20% darker color. If you saturate the color by 10%, you get `4287455835`, and if you desaturate by 10%, it is `4287462007`.

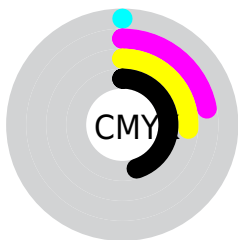
Distribution



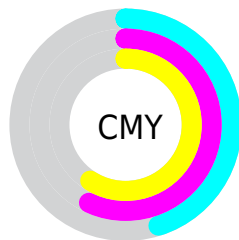
- Red (55%)
- Green (43%)
- Blue (41%)



- Red (55%)
- Yellow (44%)
- Blue (41%)



- Cyan (0%)
- Magenta (22%)
- Yellow (26%)
- Black (45%)



- Cyan (45%)
- Magenta (57%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287458921 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 4287458921 by changing the saturation by 10% instead.



4287458921



4287458921

4294967295



4285748817



4291011228



4284104250



4292853175



4282525732



4294760915



4281013263



4294964719



4279435264



4278190080



4287458921



4287458921



4287455835



4287462007



4287452749



4287465093

 4287449663

 4287468179

 4287446321

 4287471521

 4287443235

 4287474608

 4287440148

 4287477694

 4287437062

 4287480780

 4287435776

 4287483866

 4287486952

Harmonies

Analogous

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



4287393140



4287458921



4287066465

Triad

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



4287458921



4284709738



4285167244

Complementary

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



4287458921



4285106317

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.



4284250505



4287458921



4284054646

Square

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



4287458921



4285560930



4283857793



4286149257

Rectangle

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



4287458921



4286673758



4283857793



4284839820

Sweetspot

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



4287458921



4290292649



4287457672



4284240979



4292598747



4284243036

Same Dimension

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



4287458921



4290283391



4287463529



4282859840



4287042304



4278714624

Inverse Universe

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



4285106317



4286558392



4285101709



4282402375



4278219911



4278191880

Previews

White Background



This preview shows how the Android color 4287458921 looks on a white background.

Color Contrast Check

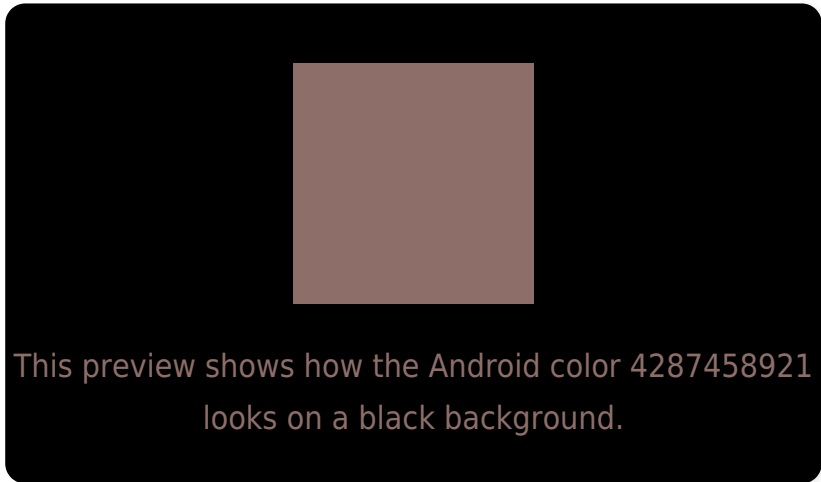
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

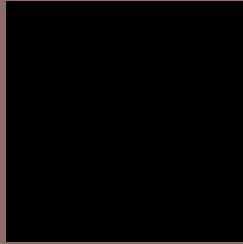
Any Text WCAG AA ✓ Pass

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 4287458921 Background



This preview shows how black text looks on a background with the Android color 4287458921.



This preview shows how white text looks on a background with the Android color 4287458921.

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
4287458921

Protanopia
4286215533

Deuteranopia
4286935400

Trichromacy



Original Color
4287458921

Protanomaly
4286673516

Deuteranomaly
4287131752

Tritanomaly
4287524209

Monochromacy



Original Color
4287458921

Achromatopsia
4286019447

Achromatomaly
4286542962

CSS Examples

Text

The CSS property to change the color of the text to Android 4287458921 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, 110, 105)` looks like.

```
.text, #text, p{  
    color:rgb(141, 110, 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, 110, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 110, 105) }
```

Border

The CSS property to change the border of an element to Android 4287458921 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, 110, 105) }
```

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

```
.border{ border-color:rgb(141, 110, 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, 110, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 110, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 110, 105);  
box-shadow:4px 4px 4px 4px rgb(141, 110,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4287458921 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 110, 105) }
```

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

```
.background{ background-color: rgb(141,  
110, 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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