

Converting Colors

Android(4287454049)

Have a look what the booklet for
Android(4287454049) contains.

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Color

Android(4287454049)

Conversions

Conversions Part 1

Format	Color
Hex	8D5B61
RGB	141, 91, 97
RGB Percent	55%, 36%, 38%
CMY	0.4471, 0.6431, 0.6196
CMYK	0.00, 0.35, 0.31, 0.45
HSL	353°, 22%, 45%
HSV	353°, 35%, 55%
XYZ	16.8833, 14.0080, 13.1232
YIQ	106.6340, 27.8740, 12.4660

Conversions

Conversions Part 2

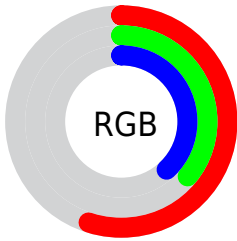
Format	Color
R_{YB}	141, 91, 97
Decimal	9263969
CIE _{Lab}	44.24, 21.39, 5.08
CIE _{LCh}	44, 21.987, 13.351
Yxy	14.0080, 0.3836, 0.3183
Android (android.graphics.Color)	4287454049 (0xFF8D5B61)
YUV	106.6340, -4.7496, 30.1390
Hunter-Lab	37.4272, 15.0230, 5.4100

Details

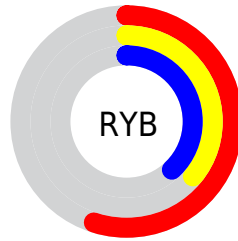
The Android color `4287454049` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284190087`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4291071636`, and `4284034099` is the 20% darker color. If you saturate the color by 10%, you get `4287450453`, and if you desaturate by 10%, it is `4287457645`.

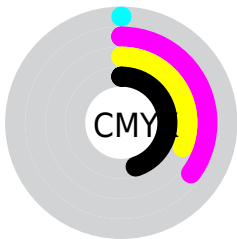
Distribution



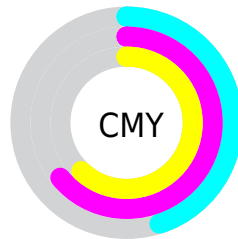
- Red (55%)
- Green (36%)
- Blue (38%)



- Red (55%)
- Yellow (36%)
- Blue (38%)



- Cyan (0%)
- Magenta (35%)
- Yellow (31%)
- Black (45%)



- Cyan (45%)
- Magenta (64%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287454049 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 4287454049 by changing the saturation by 10% instead.



4287454049



4287454049

4294967295



4285743945



4291071636



4284034099



4292913326



4282390046



4294821065



4280942596



4294959334



4278190080



4294966783



4287454049



4287454049



4287450453



4287457645



4287446856



4287461242

 4287443260

 4287464838

 4287439663

 4287468435

 4287435811

 4287472287

 4287432215

 4287475883

 4287430673

 4287479480

 4287483076

 4287486673

Harmonies

Analogous

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



4286995572



4287454049



4287258192

Triad

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



4287454049



4284051278



4282477963

Complementary

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



4287454049



4284190087

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.



4281233793



4287454049



4282610270

Square

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



4287454049



4285360709



4281430896



4284311692

Rectangle

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



4287454049



4286800456



4281430896



4281954185

Sweetspot

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



4287454049



4290290598



4286995341



4284239953



4292598747



4284243036

Same Dimension

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



4287454049



4290275698



4287458651



4282859585



4287037456



4278714369

Inverse Universe

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



4287454049



4290275698



4284185485



4282859585



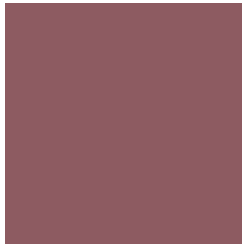
4287037456



4278714369

Previews

White Background



This preview shows how the Android color 4287454049 looks on a white background.

Color Contrast Check

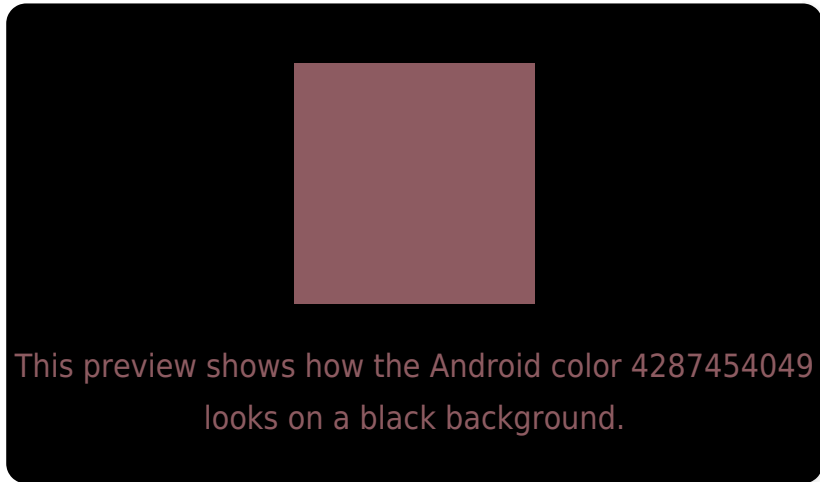
Large Text (above 18pt) WCAG AA ✓ Pass

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

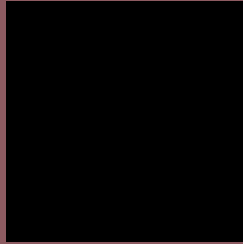
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4287454049 Background



This preview shows how black text looks on a background with the Android color 4287454049.



This preview shows how white text looks on a background with the Android color 4287454049.

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

[4287454049](#)

Protanopia

[4285229160](#)

Deuteranopia

[4286014815](#)

Trichromacy



Original Color
4287454049

Protanomaly
4286014309

Deuteranomaly
4286538080

Tritanomaly
4287454050

Monochromacy



Original Color
4287454049

Achromatopsia
4285229931

Achromatomaly
4286014823

CSS Examples

Text

The CSS property to change the color of the text to Android 4287454049 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, 91, 97)` looks like.

```
.text, #text, p{  
    color:rgb(141, 91, 97)  
}
```

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, 91, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 91, 97) }
```

Border

The CSS property to change the border of an element to Android 4287454049 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, 91, 97) }
```

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

```
.border{ border-color:rgb(141, 91, 97) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 91, 97)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 91, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 91, 97);  
box-shadow:4px 4px 4px 4px rgb(141, 91,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4287454049 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 91, 97) }
```

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

```
.background{ background-color: rgb(141, 91,  
97) }
```

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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