

Converting Colors

Android(4288515154)

Have a look what the booklet for
Android(4288515154) contains.

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Color

Android(4288515154)

Conversions

Conversions Part 1

Format	Color
Hex	9D8C52
RGB	157, 140, 82
RGB Percent	62%, 55%, 32%
CMY	0.3843, 0.4510, 0.6784
CMYK	0.00, 0.11, 0.48, 0.38
HSL	46°, 31%, 47%
HSV	46°, 48%, 62%
XYZ	24.8057, 26.5335, 11.7967
YIQ	138.4710, 28.7500, -14.4340

Conversions

Conversions Part 2

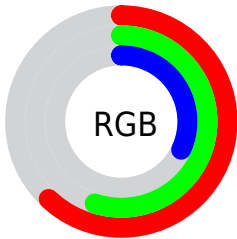
Format	Color
RYB	104, 157, 82
Decimal	10325074
CIELab	58.54, -1.77, 33.17
CIELCh	59, 33.219, 93.047
Yxy	26.5335, 0.3929, 0.4203
Android (android.graphics.Color)	4288515154 (0xFF9D8C52)
YUV	138.4710, -27.8402, 16.2499
Hunter-Lab	51.5106, -4.1843, 22.4791

Details

The Android color `4288515154` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4283589533`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4292198789`, and `4285028899` is the 20% darker color. If you saturate the color by 10%, you get `4288514114`, and if you desaturate by 10%, it is `4288516194`.

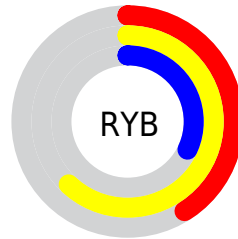
Distribution



Red (62%)

Green (55%)

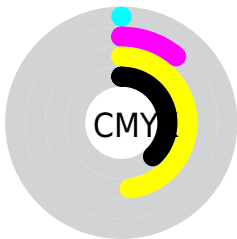
Blue (32%)



Red (41%)

Yellow (62%)

Blue (32%)

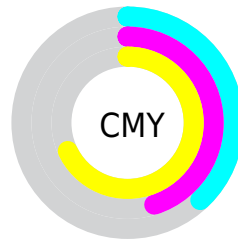


Cyan (0%)

Magenta (11%)

Yellow (48%)

Black (38%)



Cyan (38%)

Magenta (45%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288515154 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 4288515154 by changing the saturation by 10% instead.



4288515154



4288515154

4294967295



4286739258



4292198789



4285028899



4294106527



4283319051



4294965946



4281806080



4294967254



4280162560



4294967283



4278190080



4288515154



4288515154



4288514114



4288516194



4288513331



4288516977

■ 4288512291

■ 4288518017

■ 4288511507

■ 4288518801

■ 4288510467

■ 4288519841

■ 4288510208

■ 4288520624

■ 4288521664

■ 4288522448

■ 4288523487

Harmonies

Analogous

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



4290085466



4288515154



4286485595

Triad

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



4288515154



4278426540



4290017960

Complementary

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



4288515154



4283589533

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.



4287923390



4288515154



4281505728

Square

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



4288515154



4281506959



4284977095



4291065483

Rectangle

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



4288515154



4284979561



4284977095



4289428912

Sweetspot

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



4288515154



4291610287



4288500324



4284899925



4293322470



4284900966

Same Dimension

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



4288515154



4291605080



4287208786



4283387207



4287589888



4279176192

Inverse Universe

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



4283589533



4283986636



4284895901



4282861903



4278198415



4278190863

Previews

White Background



This preview shows how the Android color 4288515154 looks on a white background.

Color Contrast Check

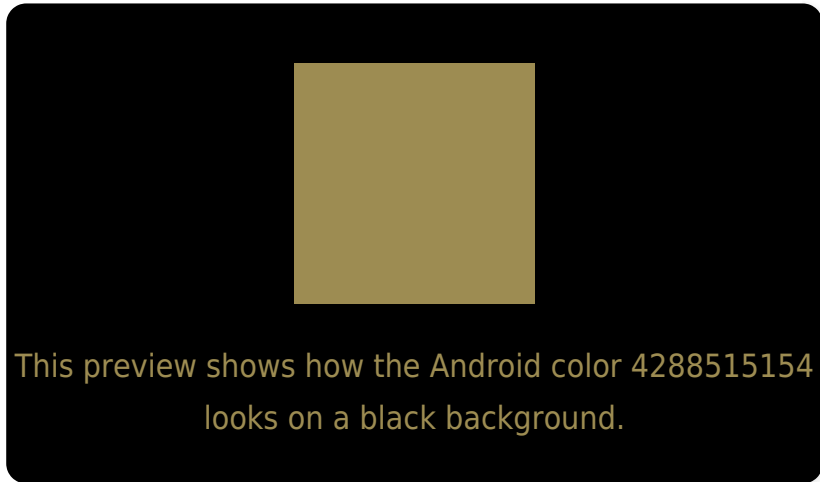
Large Text (above 18pt) WCAG AA ✓ Pass

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

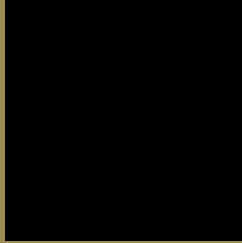
Any Text WCAG AA ✓ Pass

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 4288515154 Background



This preview shows how black text looks on a background with the Android color 4288515154.

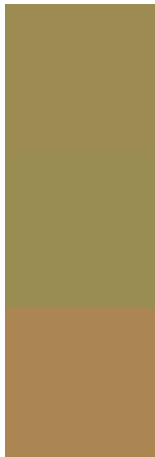


This preview shows how white text looks on a background with the Android color 4288515154.

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
4288515154

Protanopia
4288318802

Deuteranopia
4289431123

Trichromacy



Original Color
4288515154

Protanomaly
4288384338

Deuteranomaly
4289103955

Tritanomaly
4288776313

Monochromacy



Original Color
4288515154

Achromatopsia
4287269514

Achromatomaly
4287728502

CSS Examples

Text

The CSS property to change the color of the text to Android 4288515154 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(157, 140, 82)` looks like.

```
.text, #text, p{  
    color:rgb(157, 140, 82)  
}
```

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(157, 140, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 140, 82) }
```

Border

The CSS property to change the border of an element to Android 4288515154 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(157, 140, 82) }
```

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

```
.border{ border-color:rgb(157, 140, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 140, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 140, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 140, 82);  
box-shadow:4px 4px 4px 4px rgb(157, 140,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4288515154 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 140, 82) }
```

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

```
.background{ background-color: rgb(157,  
140, 82) }
```

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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