

Converting Colors

Android(4288382321)

Have a look what the booklet for
Android(4288382321) contains.

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Color

Android(4288382321)

Conversions

Conversions Part 1

Format	Color
Hex	9B8571
RGB	155, 133, 113
RGB Percent	61%, 52%, 44%
CMY	0.3922, 0.4784, 0.5569
CMYK	0.00, 0.14, 0.27, 0.39
HSL	29°, 17%, 53%
HSV	29°, 27%, 61%
XYZ	24.8857, 24.9359, 19.1243
YIQ	137.2980, 19.5320, -1.5560

Conversions

Conversions Part 2

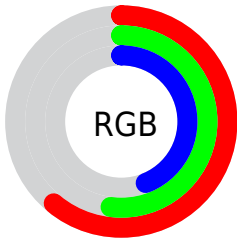
Format	Color
RYB	155, 151, 113
Decimal	10192241
CIELab	57.01, 5.16, 13.88
CIELCh	57, 14.807, 69.607
Yxy	24.9359, 0.3609, 0.3617
Android (android.graphics.Color)	4288382321 (0xFF9B8571)
YUV	137.2980, -11.9789, 15.5247
Hunter-Lab	49.9358, 1.5685, 12.2484

Details

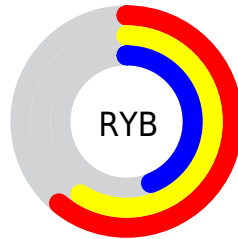
The Android color `4288382321` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4285630363`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4292000421`, and `4284961857` is the 20% darker color. If you saturate the color by 10%, you get `4288380258`, and if you desaturate by 10%, it is `4288384385`.

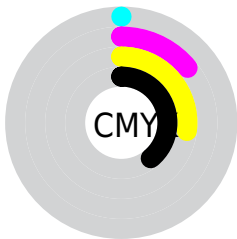
Distribution



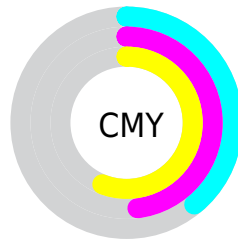
- Red (61%)
- Green (52%)
- Blue (44%)



- Red (61%)
- Yellow (59%)
- Blue (44%)



- Cyan (0%)
- Magenta (14%)
- Yellow (27%)
- Black (39%)



- Cyan (39%)
- Magenta (48%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288382321 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 4288382321 by changing the saturation by 10% instead.



4288382321



4288382321

4294967295



4286671960



4292000421



4284961857



4293842624



4283382827



4294963932



4281804566



4294967288



4280422912



4278190080



4288382321



4288382321



4288380258



4288384385



4288378194



4288386448

■ 4288376131

■ 4288388512

■ 4288374067

■ 4288390575

■ 4288371747

■ 4288392894

■ 4288369684

■ 4288394958

■ 4288367621

■ 4288397022

■ 4288367104

■ 4288399085

■ 4288401148

Harmonies

Analogous

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



4288905593



4288382321



4287596911

Triad

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



4288382321



4285042829



4287661213

Complementary

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



4288382321



4285630363

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.



4286613922



4288382321



4284977049

Square

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



4288382321



4285698175



4285566369



4288512402

Rectangle

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



4288382321



4286942322



4285566369



4287334047

Sweetspot

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



4288382321



4291412409



4288377223



4284899676



4293322470



4284900966

Same Dimension

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



4288382321



4291405703



4288387697



4283254853



4287382272



4279043584

Inverse Universe

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



4285630363



4287081161



4285624987



4282730829



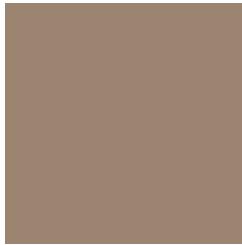
4278208908



4278191885

Previews

White Background



This preview shows how the Android color 4288382321 looks on a white background.

Color Contrast Check

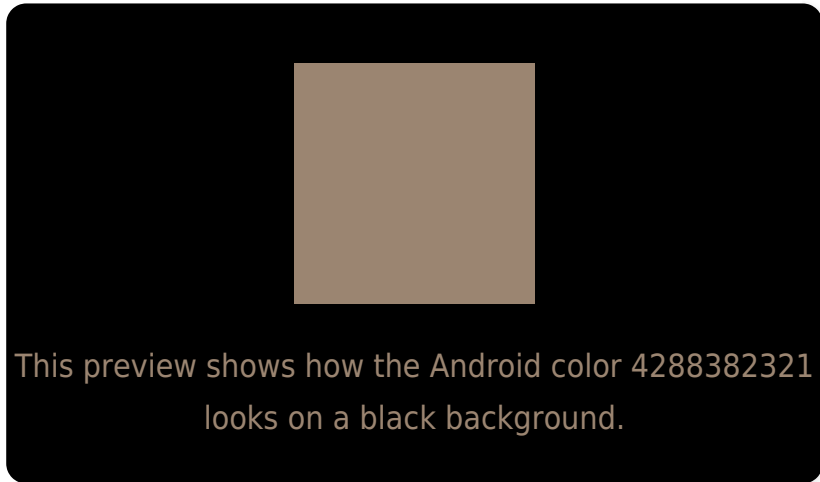
Large Text (above 18pt) WCAG AA ✓ Pass

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

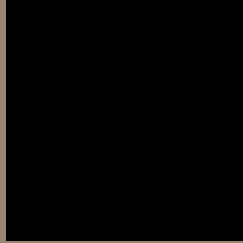
Any Text WCAG AA ✓ Pass

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 4288382321 Background



This preview shows how black text looks on a background with the Android color 4288382321.



This preview shows how white text looks on a background with the Android color 4288382321.

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


4288382321

Protanopia

4287662451

Deuteranopia

4288578673



Tritanopia
4288577931

Trichromacy



Original Color
4288382321

Protanomaly
4287924338

Deuteranomaly
4288513137

Tritanomaly
4288512642

Monochromacy



Original Color
4288382321

Achromatopsia
4287203721

Achromatomaly
4287662208

CSS Examples

Text

The CSS property to change the color of the text to Android 4288382321 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(155, 133, 113)` looks like.

```
.text, #text, p{  
    color:rgb(155, 133, 113)  
}
```

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(155, 133, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 133, 113) }
```

Border

The CSS property to change the border of an element to Android 4288382321 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(155, 133, 113) }
```

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

```
.border{ border-color:rgb(155, 133, 113) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 133, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 133, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 133, 113);  
box-shadow:4px 4px 4px 4px rgb(155, 133,  
113) }
```

Background

The CSS property to change the background color of an element to Android 4288382321 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 133, 113) }
```

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

```
.background{ background-color: rgb(155,  
133, 113) }
```

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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