

Converting Colors

Android(4288714331)

Have a look what the booklet for
Android(4288714331) contains.

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Color

Android(4288714331)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | A0965B |
| RGB | 160, 150, 91 |
| RGB Percent | 63%, 59%, 36% |
| CMY | 0.3725, 0.4118, 0.6431 |
| CMYK | 0.00, 0.06, 0.43, 0.37 |
| HSL | 51°, 27%, 49% |
| HSV | 51°, 43%, 63% |
| XYZ | 27.2919, 30.0416, 14.2577 |
| YIQ | 146.2640, 24.8990, -16.2290 |

Conversions

Conversions Part 2

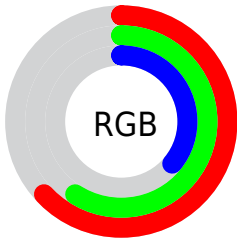
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 103, 160, 91 |
| Decimal | 10524251 |
| CIELab | 61.69, -5.01, 32.39 |
| CIELCh | 62, 32.772, 98.788 |
| Yxy | 30.0416, 0.3812, 0.4196 |
| Android (android.graphics.Color) | 4288714331 (0xFFA0965B) |
| YUV | 146.2640, -27.2452, 12.0465 |
| Hunter-Lab | 54.8102, -7.0367, 22.9441 |

Details

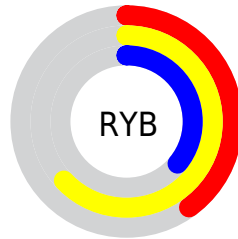
The Android color **4288714331** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **4284179872**, and the grayscale version is **4287861651**.

A 20% lighter version of the original color is **4292398222**, and **4285227819** is the 20% darker color. If you saturate the color by 10%, you get **4288713803**, and if you desaturate by 10%, it is **4288714859**.

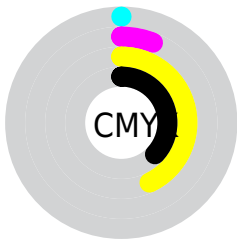
Distribution



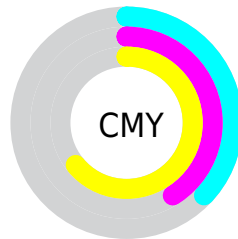
- Red (63%)
- Green (59%)
- Blue (36%)



- Red (40%)
- Yellow (63%)
- Blue (36%)



- Cyan (0%)
- Magenta (6%)
- Yellow (43%)
- Black (37%)



- Cyan (37%)
- Magenta (41%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288714331 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 4288714331 by changing the saturation by 10% instead.



4288714331



4288714331

4294967295



4286938179



4292398222



4285227819



4294305961



4283583508



4294967236



4282004736



4294967264



4280426496

4294967293



4278192640



4278190080



4288714331



4288714331



4288713803



4288714859

■ 4288713019

■ 4288715643

■ 4288712491

■ 4288716171

■ 4288711963

■ 4288716699

■ 4288711179

■ 4288717483

■ 4288710912

■ 4288718011

■ 4288718539

■ 4288719323

■ 4288719851

Harmonies

Analogous

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



4290415711



4288714331



4286619239

Triad

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



4288714331



4280591288



4290871979

Complementary

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



4288714331



4284179872

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.



4288973506



4288714331



4283014858

Square

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



4288714331



4281836957



4286223822



4291657613

Rectangle

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



4288714331



4285112950



4286223822



4290348211

Sweetspot

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



4288714331



4291939766



4288699237



4285097560



4293454056



4285098345

Same Dimension

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



4288714331



4291936612



4287144027



4283387463



4287592960



4279176448

Inverse Universe

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



4284179872



4284773585



4285750176



4282861647



4278195599



4278190607

Previews

White Background



This preview shows how the Android color 4288714331 looks on a white background.

Color Contrast Check

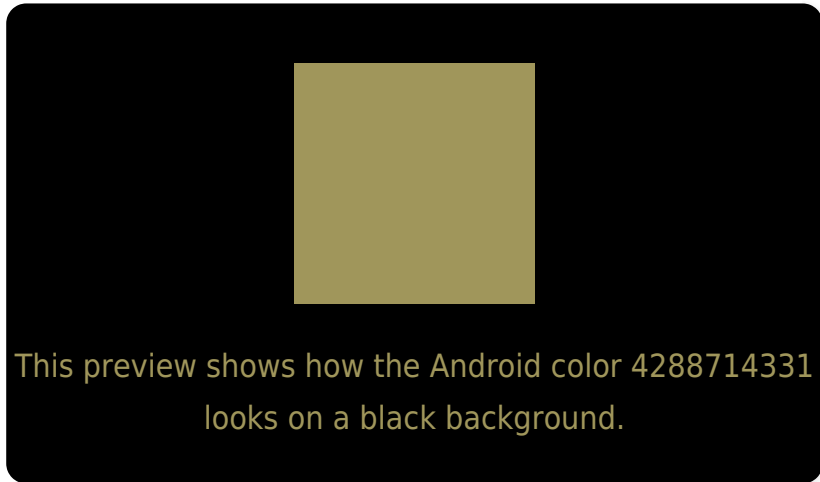
Large Text (above 18pt) WCAG AA ✓ Pass

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

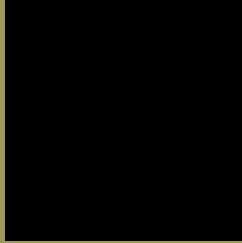
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Android 4288714331 Background



This preview shows how black text looks on a background with the Android color 4288714331.



This preview shows how white text looks on a background with the Android color 4288714331.

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


4288714331

Protanopia

4288910683

Deuteranopia

4290023005



Tritanopia
4289171098

Trichromacy



Original Color
4288714331

Protanomaly
4288845147

Deuteranomaly
4289565020

Tritanomaly
4288975235

Monochromacy



Original Color
4288714331

Achromatopsia
4287795858

Achromatomaly
4288123774

CSS Examples

Text

The CSS property to change the color of the text to Android 4288714331 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(160, 150, 91)` looks like.

```
.text, #text, p{  
    color:rgb(160, 150, 91)  
}
```

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(160, 150, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 150, 91) }
```

Border

The CSS property to change the border of an element to Android 4288714331 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(160, 150, 91) }
```

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

```
.border{ border-color:rgb(160, 150, 91) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 150, 91)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 150, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 150, 91);  
box-shadow:4px 4px 4px 4px rgb(160, 150,  
91) }
```

Background

The CSS property to change the background color of an element to Android 4288714331 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 150, 91) }
```

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

```
.background{ background-color: rgb(160,  
150, 91) }
```

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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