

Converting Colors

Android(4288781662)

Have a look what the booklet for
Android(4288781662) contains.

| | |
|--|----|
| Android(4288781662) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Android(4288781662)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | A19D5E |
| RGB | 161, 157, 94 |
| RGB Percent | 63%, 62%, 37% |
| CMY | 0.3686, 0.3843, 0.6314 |
| CMYK | 0.00, 0.02, 0.42, 0.37 |
| HSL | 56°, 26%, 50% |
| HSV | 56°, 42%, 63% |
| XYZ | 28.7753, 32.4992, 15.3460 |
| YIQ | 151.0140, 22.6070, -18.7450 |

Conversions

Conversions Part 2

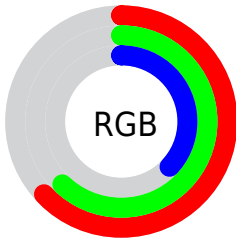
| Format | Color |
|-------------------------------------|--|
| RYB | 98, 161, 94 |
| Decimal | 10591582 |
| CIELab | 63.75, -8.03, 33.42 |
| CIELCh | 64, 34.375, 103.507 |
| Yxy | 32.4992, 0.3756, 0.4242 |
| Android (android.graphics.Color) | 4288781662 (0xFFA19D5E) |
| YUV | 151.0140, -28.1079, 8.7577 |
| Hunter-Lab | 57.0080, -9.6647, 23.9453 |

Details

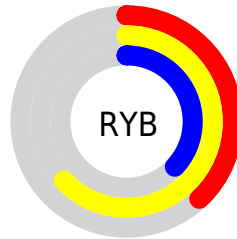
The Android color **4288781662** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **4284375713**, and the grayscale version is **4288124823**.

A 20% lighter version of the original color is **4292465553**, and **4285295150** is the 20% darker color. If you saturate the color by 10%, you get **4288781390**, and if you desaturate by 10%, it is **4288781934**.

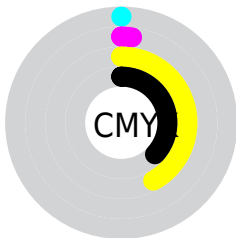
Distribution



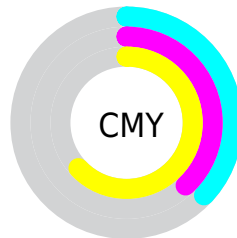
- Red (63%)
- Green (62%)
- Blue (37%)



- Red (38%)
- Yellow (63%)
- Blue (37%)



- Cyan (0%)
- Magenta (2%)
- Yellow (42%)
- Black (37%)



- Cyan (37%)
- Magenta (38%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288781662 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 4288781662 by changing the saturation by 10% instead.



4288781662



4288781662

4294967295



4287005510



4292465553



4285295150



4294373548



4283650582



4294967240



4282006272



4294967268



4280493312



4278194688



4278190080



4288781662



4288781662



4288781390



4288781934

■ 4288781118

■ 4288782206

■ 4288780846

■ 4288782478

■ 4288780574

■ 4288782750

■ 4288780301

■ 4288783023

■ 4288780032

■ 4288783295

■ 4288783567

■ 4288783839

■ 4288784111

Harmonies

Analogous

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



4290614112



4288781662



4286555501

Triad

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



4288781662



4280396228



4291593645

Complementary

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



4288781662



4284375713

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.



4289760711



4288781662



4283540181

Square

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



4288781662



4281248680



4286945750



4292248462

Rectangle

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



4288781662



4284917886



4286945750



4291069878

Sweetspot

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



4288781662



4291940536



4288765538



4285098074



4293454056



4285098345

Same Dimension

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



4288781662



4291939177



4286882142



4283584841



4287727872



4279374080

Inverse Universe

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



4284375713



4285099985



4286275233



4282993234



4278192529



4278190354

Previews

White Background



This preview shows how the Android color 4288781662 looks on a white background.

Color Contrast Check

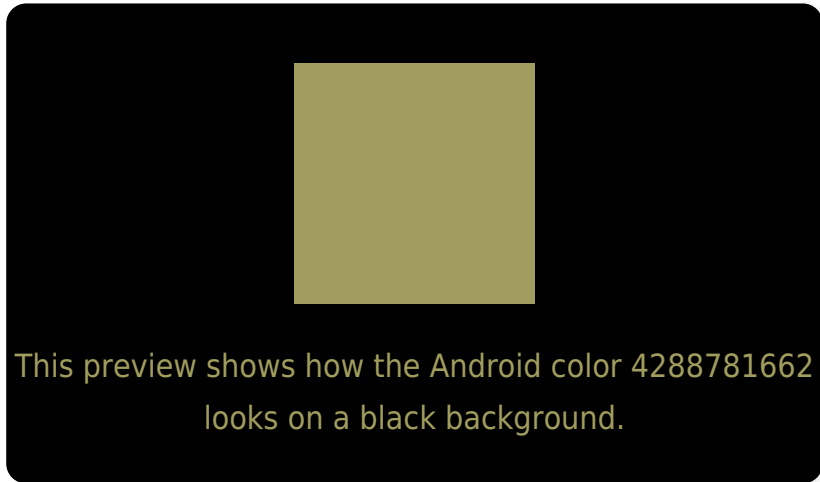
Large Text (above 18pt) WCAG AA × Fail

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

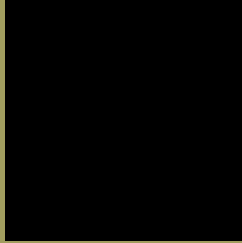
Any Text WCAG AA ✓ Pass

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 4288781662 Background



This preview shows how black text looks on a background with the Android color 4288781662.



This preview shows how white text looks on a background with the Android color 4288781662.

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


4288781662

Protanopia

4289305181

Deuteranopia

4290483040



Tritanopia
4289238433

Trichromacy



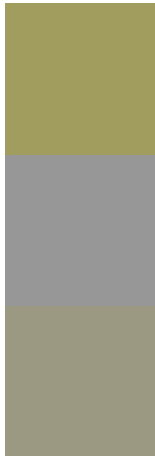
Original Color
4288781662

Protanomaly
4289108829

Deuteranomaly
4289894239

Tritanomaly
4289042569

Monochromacy



Original Color
4288781662

Achromatopsia
4288124823

Achromatomaly
4288387458

CSS Examples

Text

The CSS property to change the color of the text to Android 4288781662 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(161, 157, 94)` looks like.

```
.text, #text, p{  
    color:rgb(161, 157, 94)  
}
```

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(161, 157, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 157, 94) }
```

Border

The CSS property to change the border of an element to Android 4288781662 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(161, 157, 94) }
```

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

```
.border{ border-color:rgb(161, 157, 94) }
```

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

Here you see how a box with a 4 pixel rgb(161, 157, 94) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 157, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 157, 94);  
box-shadow:4px 4px 4px 4px rgb(161, 157,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4288781662 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 157, 94) }
```

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

```
.background{ background-color: rgb(161,  
157, 94) }
```

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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