

Converting Colors

Android(4288831589)

Have a look what the booklet for
Android(4288831589) contains.

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Color

Android(4288831589)

Conversions

Conversions Part 1

Format	Color
Hex	A26065
RGB	162, 96, 101
RGB Percent	64%, 38%, 40%
CMY	0.3647, 0.6235, 0.6039
CMYK	0.00, 0.41, 0.38, 0.36
HSL	355°, 26%, 51%
HSV	355°, 41%, 64%
XYZ	21.4321, 16.9867, 14.4611
YIQ	116.3040, 37.7310, 15.5470

Conversions

Conversions Part 2

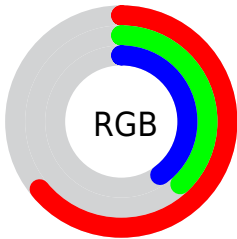
Format	Color
R_{YB}	162, 96, 101
Decimal	10641509
CIE _{Lab}	48.24, 27.42, 8.72
CIE _{LCh}	48, 28.774, 17.647
Yxy	16.9867, 0.4053, 0.3212
Android (android.graphics.Color)	4288831589 (0xFFA26065)
YUV	116.3040, -7.5449, 40.0754
Hunter-Lab	41.2149, 20.6954, 8.0474

Details

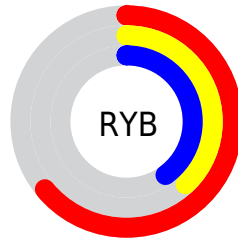
The Android color **4288831589** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284523165**, and the grayscale version is **4285822068**.

A 20% lighter version of the original color is **4292580504**, and **4285280310** is the 20% darker color. If you saturate the color by 10%, you get **4288827478**, and if you desaturate by 10%, it is **4288835700**.

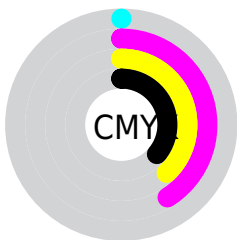
Distribution



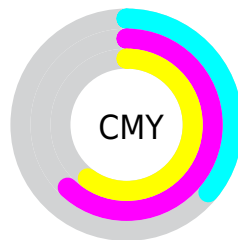
- Red (64%)
- Green (38%)
- Blue (40%)



- Red (64%)
- Yellow (38%)
- Blue (40%)



- Cyan (0%)
- Magenta (41%)
- Yellow (38%)
- Black (36%)



- Cyan (36%)
- Magenta (62%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288831589 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 4288831589 by changing the saturation by 10% instead.



4288831589



4288831589

4294967295



4287055949



4292580504



4285280310



4294487731



4283570465



4294953678



4281925898



4294960874



4280418305



4278190080



4288831589



4288831589



4288827478



4288835700



4288823367



4288839811

 4288819000

 4288844178

 4288814889

 4288848289

 4288810778

 4288852400

 4288806924

 4288856511

 4288860622

 4288864989

 4288869100

Harmonies

Analogous

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



4288373118



4288831589



4288439632

Triad

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



4288831589



4284054609



4282218658

Complementary

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



4288831589



4284523165

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.



4279008662



4288831589



4281958247

Square

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



4288831589



4285822531



4279336832



4284903585

Rectangle

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



4288831589



4287785798



4279336832



4281170591

Sweetspot

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



4288831589



4292131516



4288438434



4285226077



4293651435



4285229931

Same Dimension

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



4288831589



4292111476



4288838752



4283582794



4287692811



4279369729

Inverse Universe

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



4288831589



4292111476



4284516258



4283582794



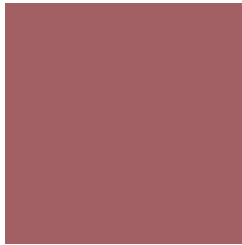
4287692811



4279369729

Previews

White Background



This preview shows how the Android color 4288831589 looks on a white background.

Color Contrast Check

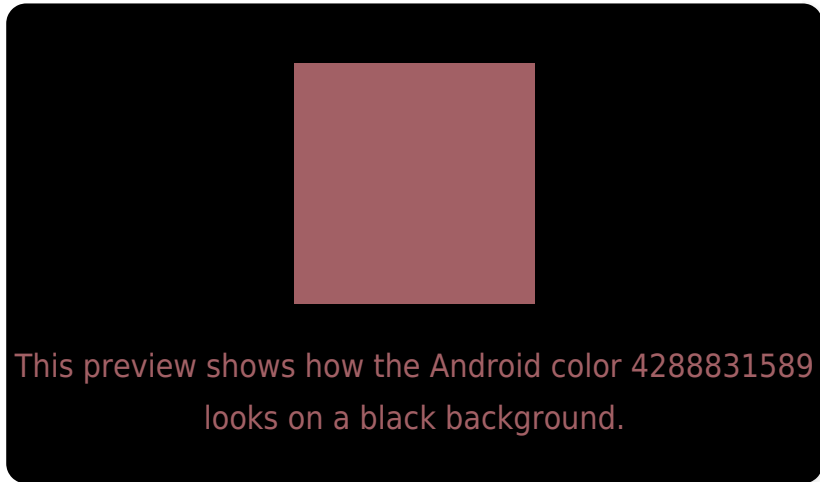
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288831589 Background



This preview shows how black text looks on a background with the Android color 4288831589.



This preview shows how white text looks on a background with the Android color 4288831589.

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



Trichromacy



Original Color
4288831589

Protanomaly
4286999403

Deuteranomaly
4287588963

Tritanomaly
4288831590

Monochromacy



Original Color
4288831589

Achromatopsia
4285822068

Achromatomaly
4286934383

CSS Examples

Text

The CSS property to change the color of the text to Android 4288831589 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(162, 96, 101)` looks like.

```
.text, #text, p{  
    color:rgb(162, 96, 101)  
}
```

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(162, 96, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 96, 101) }
```

Border

The CSS property to change the border of an element to Android 4288831589 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(162, 96, 101) }
```

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

```
.border{ border-color:rgb(162, 96, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 96, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 96, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 96, 101);  
box-shadow:4px 4px 4px 4px rgb(162, 96,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4288831589 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 96, 101) }
```

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

```
.background{ background-color: rgb(162, 96,  
101) }
```

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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