

Converting Colors

Android(4288908618)

Have a look what the booklet for
Android(4288908618) contains.

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Color

Android(4288908618)

Conversions

Conversions Part 1

Format	Color
Hex	A38D4A
RGB	163, 141, 74
RGB Percent	64%, 55%, 29%
CMY	0.3608, 0.4471, 0.7098
CMYK	0.00, 0.13, 0.55, 0.36
HSL	45°, 38%, 46%
HSV	45°, 55%, 64%
XYZ	25.8652, 27.3307, 10.3907
YIQ	139.9400, 34.6190, -16.1730

Conversions

Conversions Part 2

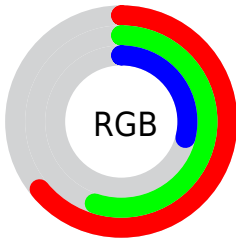
Format	Color
RYB	103, 163, 74
Decimal	10718538
CIELab	59.28, -0.47, 38.40
CIELCh	59, 38.399, 90.696
Yxy	27.3307, 0.4068, 0.4298
Android (android.graphics.Color)	4288908618 (0xFFA38D4A)
YUV	139.9400, -32.5084, 20.2236
Hunter-Lab	52.2788, -3.1741, 24.8109

Details

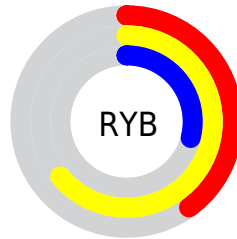
The Android color `4288908618` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4283064483`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4292657788`, and `4285356826` is the 20% darker color. If you saturate the color by 10%, you get `4288907578`, and if you desaturate by 10%, it is `4288909658`.

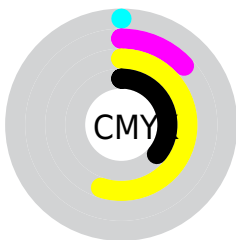
Distribution



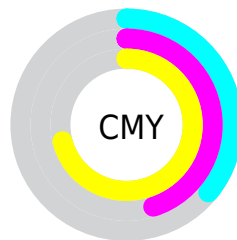
- Red (64%)
- Green (55%)
- Blue (29%)



- Red (40%)
- Yellow (64%)
- Blue (29%)



- Cyan (0%)
- Magenta (13%)
- Yellow (55%)
- Black (36%)



- Cyan (36%)
- Magenta (45%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288908618 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 4288908618 by changing the saturation by 10% instead.



4288908618



4288908618

4294967295



4287132722



4292657788



4285356826



4294565527



4283646976



4294966194



4282002944



4294967246



4280359168



4294967274



4278190080



4288908618



4288908618



4288907578



4288909658



4288906537



4288910699

■ 4288905497

■ 4288911739

■ 4288904457

■ 4288912779

■ 4288903936

■ 4288913819

■ 4288914860

■ 4288915900

■ 4288916940

■ 4288917981

Harmonies

Analogous

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



4290675029



4288908618



4286617427

Triad

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



4288908618



4278230960



4290345648

Complementary

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



4288908618



4283064483

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.



4287858377



4288908618



4278229961

Square

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



4288908618



4279541902



4284125906



4291654543

Rectangle

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



4288908618



4284849251



4284125906



4289691066

Sweetspot

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



4288908618



4292135858



4288891488



4285228631



4293651435



4285229931

Same Dimension

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



4288908618



4292129096



4287472458



4283584585



4287720704



4279373056

Inverse Universe

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



4283064483



4282936020



4284500643



4282993490



4278199441



4278191122

Previews

White Background



This preview shows how the Android color 4288908618 looks on a white background.

Color Contrast Check

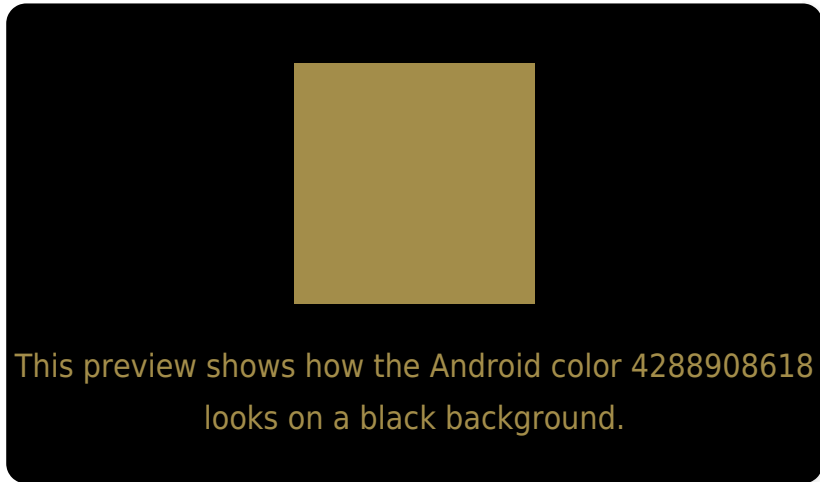
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288908618 Background



This preview shows how black text looks on a background with the Android color 4288908618.



This preview shows how white text looks on a background with the Android color 4288908618.

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

4288908618

Protanopia

4288581451

Deuteranopia

4289693771

Trichromacy



Original Color
4288908618

Protanomaly
4288712267

Deuteranomaly
4289432139

Tritanomaly
4289169526

Monochromacy



Original Color
4288908618

Achromatopsia
4287401100

Achromatomaly
4287925364

CSS Examples

Text

The CSS property to change the color of the text to Android 4288908618 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(163, 141, 74)` looks like.

```
.text, #text, p{  
    color:rgb(163, 141, 74)  
}
```

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(163, 141, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 141, 74) }
```

Border

The CSS property to change the border of an element to Android 4288908618 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(163, 141, 74) }
```

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

```
.border{ border-color:rgb(163, 141, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 141, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 141, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 141, 74);  
box-shadow:4px 4px 4px 4px rgb(163, 141,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4288908618 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 141, 74) }
```

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

```
.background{ background-color: rgb(163,  
141, 74) }
```

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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