

Converting Colors

Android(4288907837)

Have a look what the booklet for
Android(4288907837) contains.

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Color

Android(4288907837)

Conversions

Conversions Part 1

Format	Color
Hex	A38A3D
RGB	163, 138, 61
RGB Percent	64%, 54%, 24%
CMY	0.3608, 0.4588, 0.7608
CMYK	0.00, 0.15, 0.63, 0.36
HSL	45°, 46%, 44%
HSV	45°, 63%, 64%
XYZ	25.0350, 26.3004, 8.1719
YIQ	136.6970, 39.6170, -18.6470

Conversions

Conversions Part 2

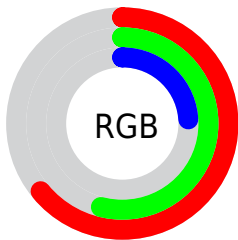
Format	Color
R_{YB}	94, 163, 61
Decimal	10717757
CIE _{Lab}	58.32, 0.16, 43.78
CIE _{LCh}	58, 43.777, 89.792
Yxy	26.3004, 0.4207, 0.4420
Android (android.graphics.Color)	4288907837 (0xFFA38A3D)
YUV	136.6970, -37.3186, 23.0677
Hunter-Lab	51.2839, -2.6093, 26.4511

Details

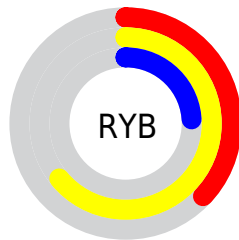
The Android color `4288907837` is a dark color, and the websafe version is hex `999933`. A complement of this color would be `4282209955`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4292657007`, and `4285290504` is the 20% darker color. If you saturate the color by 10%, you get `4288906797`, and if you desaturate by 10%, it is `4288908877`.

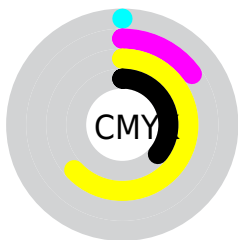
Distribution



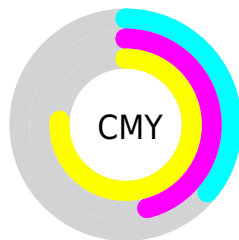
- Red (64%)
- Green (54%)
- Blue (24%)



- Red (37%)
- Yellow (64%)
- Blue (24%)



- Cyan (0%)
- Magenta (15%)
- Yellow (63%)
- Black (36%)



- Cyan (36%)
- Magenta (46%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288907837 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 4288907837 by changing the saturation by 10% instead.



4288907837



4288907837

4294967295



4287066404



4292657007



4285290504



4294630282



4283580672



4294965157



4281871104



4294967232



4280293120



4294967260



4278190080



4294967289



4288907837



4288907837



4288906797



4288908877

 4288905756

 4288909918

 4288904716

 4288910958

 4288903936

 4288911998

 4288913039

 4288914079

 4288915119

 4288916159

 4288917200

Harmonies

Analogous

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



4290870346



4288907837



4286354759

Triad

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



4288907837



4278230961



4290475187

Complementary

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



4288907837



4282209955

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.



4287529679



4288907837



4278229710

Square

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



4288907837



4278231179



4282749145



4291980430

Rectangle

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



4288907837



4284324441



4282749145



4289689790

Sweetspot

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



4288907837



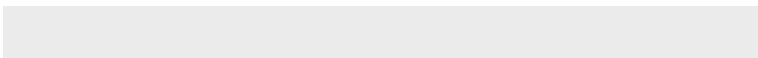
4292135595



4288888151



4285228370



4293651435



4285229931

Same Dimension

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



4288907837



4292128053



4287275837



4283584585



4287720960



4279373056

Inverse Universe

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



4282209955



4281687252



4283907491



4282993490



4278199441



4278191122

Previews

White Background



This preview shows how the Android color 4288907837 looks on a white background.

Color Contrast Check

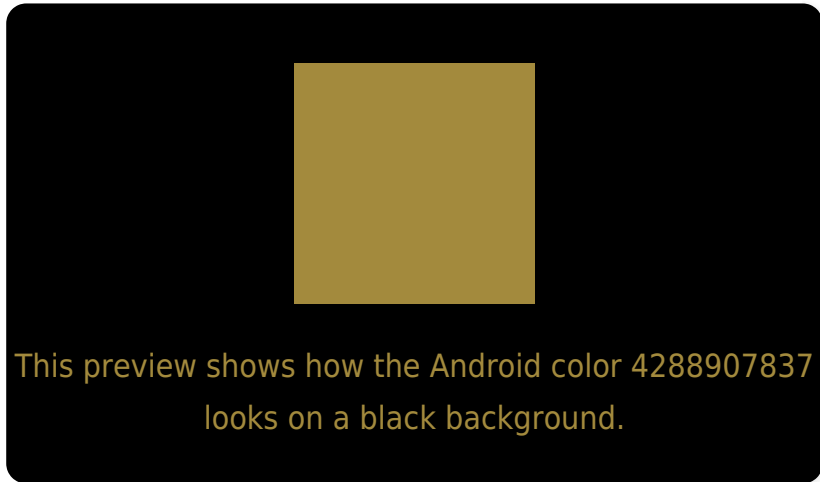
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288907837 Background



This preview shows how black text looks on a background with the Android color 4288907837.



This preview shows how white text looks on a background with the Android color 4288907837.

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

4288907837

Protanopia

4288449854

Deuteranopia

4289627710

Trichromacy



Original Color
4288907837

Protanomaly
4288646206

Deuteranomaly
4289365822

Tritanomaly
4289168751

Monochromacy



Original Color
4288907837

Achromatopsia
4287203721

Achromatomaly
4287793517

CSS Examples

Text

The CSS property to change the color of the text to Android 4288907837 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, 138, 61)` looks like.

```
.text, #text, p{  
    color:rgb(163, 138, 61)  
}
```

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, 138, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 138, 61) }
```

Border

The CSS property to change the border of an element to Android 4288907837 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, 138, 61) }
```

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

```
.border{ border-color:rgb(163, 138, 61) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 138, 61)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(163, 138, 61); -webkit-box-shadow:4px 4px 4px 4px rgb(163, 138, 61); box-shadow:4px 4px 4px 4px rgb(163, 138, 61) }
```

Background

The CSS property to change the background color of an element to Android 4288907837 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 138, 61) }
```

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

```
.background{ background-color: rgb(163,  
138, 61) }
```

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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