

Converting Colors

Android(4288830837)

Have a look what the booklet for
Android(4288830837) contains.

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Color

Android(4288830837)

Conversions

Conversions Part 1

Format	Color
Hex	A25D75
RGB	162, 93, 117
RGB Percent	64%, 36%, 46%
CMY	0.3647, 0.6353, 0.5412
CMYK	0.00, 0.43, 0.28, 0.36
HSL	339°, 27%, 50%
HSV	339°, 43%, 64%
XYZ	22.0255, 16.7944, 18.9104
YIQ	116.3670, 33.4200, 22.0920

Conversions

Conversions Part 2

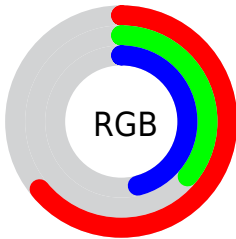
Format	Color
RYB	162, 93, 117
Decimal	10640757
CIELab	48.00, 31.25, -1.24
CIELCh	48, 31.276, 357.725
Yxy	16.7944, 0.3815, 0.2909
Android (android.graphics.Color)	4288830837 (0xFFA25D75)
YUV	116.3670, 0.3121, 40.0201
Hunter-Lab	40.9810, 24.2193, 1.3278

Details

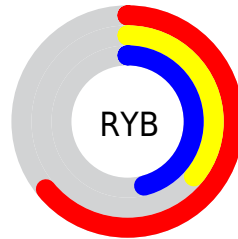
The Android color `4288830837` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284326538`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4292514217`, and `4285279301` is the 20% darker color. If you saturate the color by 10%, you get `4288826730`, and if you desaturate by 10%, it is `4288834944`.

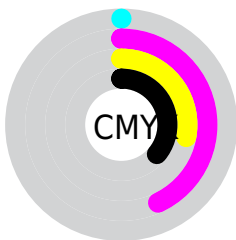
Distribution



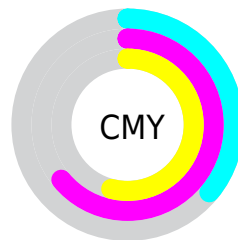
- Red (64%)
- Green (36%)
- Blue (46%)



- Red (64%)
- Yellow (36%)
- Blue (46%)



- Cyan (0%)
- Magenta (43%)
- Yellow (28%)
- Black (36%)



- Cyan (36%)
- Magenta (64%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288830837 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 4288830837 by changing the saturation by 10% instead.



4288830837



4288830837

4294967295



4287054940



4292514217



4285279301



4294487236



4283569199



4294952928



4281925658



4294960381



4280549377



4278190080



4288830837



4288830837



4288826730



4288834944



4288822624



4288839050

 4288818261

 4288843413

 4288814155

 4288847519

 4288810048

 4288851626

 4288806968

 4288855732

 4288859839

 4288864202

 4288868308

Harmonies

Analogous

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



4287718030



4288830837



4288962395

Triad

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



4288830837



4285167682



4278221982

Complementary

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



4288830837



4284326538

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.



4278222730



4288830837



4283071829

Square

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



4288830837



4286869565



4280320111



4282742182

Rectangle

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



4288830837



4288570188



4280320111



4278222232

Sweetspot

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



4288830837



4292131010



4287258018



4285225568



4293651435



4285229931

Same Dimension

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



4288830837



4292110477



4288833373



4283582796



4287692851



4279369734

Inverse Universe

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



4288830837



4292110477



4284324002



4283582796



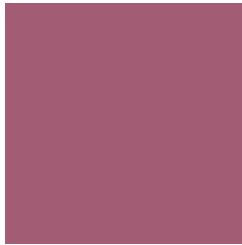
4287692851



4279369734

Previews

White Background



This preview shows how the Android color 4288830837 looks on a white background.

Color Contrast Check

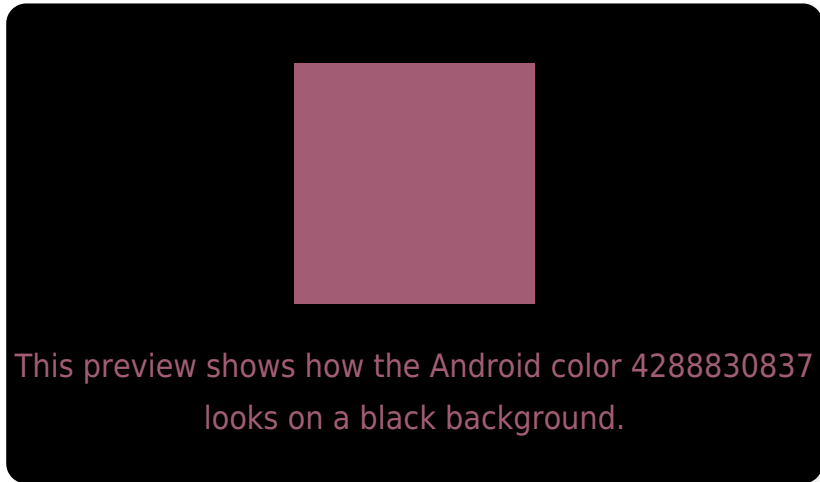
Large Text (above 18pt) WCAG AA ✓ Pass

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

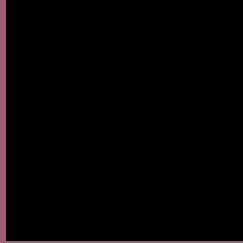
Any Text WCAG AA × Fail

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 4288830837 Background



This preview shows how black text looks on a background with the Android color 4288830837.



This preview shows how white text looks on a background with the Android color 4288830837.

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
4288830837

Protanopia
4285559426

Deuteranopia
4286410610

Trichromacy



Original Color
4288830837

Protanomaly
4286737021

Deuteranomaly
4287260787

Tritanomaly
4288765804

Monochromacy



Original Color
4288830837

Achromatopsia
4285822068

Achromatomaly
4286934132

CSS Examples

Text

The CSS property to change the color of the text to Android 4288830837 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, 93, 117)` looks like.

```
.text, #text, p{  
    color:rgb(162, 93, 117)  
}
```

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, 93, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 93, 117) }
```

Border

The CSS property to change the border of an element to Android 4288830837 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, 93, 117) }
```

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

```
.border{ border-color:rgb(162, 93, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 93, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 93, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 93, 117);  
box-shadow:4px 4px 4px 4px rgb(162, 93,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4288830837 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 93, 117) }
```

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

```
.background{ background-color: rgb(162, 93,  
117) }
```

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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