

Converting Colors

Android(4282988875)

Have a look what the booklet for
Android(4282988875) contains.

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Color

Android(4282988875)

Conversions

Conversions Part 1

Format	Color
Hex	49394B
RGB	73, 57, 75
RGB Percent	29%, 22%, 29%
CMY	0.7137, 0.7765, 0.7059
CMYK	0.03, 0.24, 0.00, 0.71
HSL	293°, 14%, 26%
HSV	293°, 24%, 29%
XYZ	5.4808, 4.8507, 7.3040
YIQ	63.8360, 3.7580, 8.9900

Conversions

Conversions Part 2

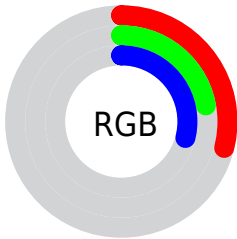
Format	Color
R_{YB}	73, 57, 75
Decimal	4798795
CIE Lab	26.31, 10.82, -8.32
CIE LCh	26, 13.651, 322.427
Yxy	4.8507, 0.3108, 0.2751
Android (android.graphics.Color)	4282988875 (0xFF49394B)
YUV	63.8360, 5.5039, 8.0368
Hunter-Lab	22.0244, 5.8773, -4.2455

Details

The Android color **4282988875** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282075961**, and the grayscale version is **4282400832**.

A 20% lighter version of the original color is **4286212220**, and **4280094495** is the 20% darker color. If you saturate the color by 10%, you get **4282921291**, and if you desaturate by 10%, it is **4283056459**.

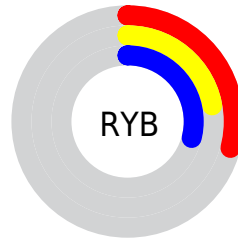
Distribution



Red (29%)

Green (22%)

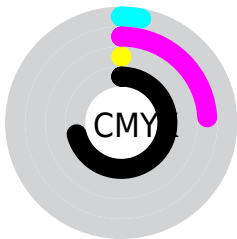
Blue (29%)



Red (29%)

Yellow (22%)

Blue (29%)

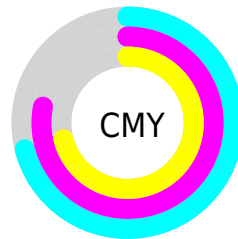


Cyan (3%)

Magenta (24%)

Yellow (0%)

Black (71%)



Cyan (71%)

Magenta (78%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282988875 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 4282988875 by changing the saturation by 10% instead.



4282988875



4282988875

4294967295



4281475892



4286212220



4280094495



4287922582



4278190085



4289633200



4278190080



4291475148



4293317352



4294962943



4282988875



4282988875



4282921291



4283056459

■ 4282853963

■ 4283123787

■ 4282786635

■ 4283191371

■ 4282784587

■ 4283193163

■ 4282717259

■ 4283260747

■ 4282649675

■ 4283328075

■ 4282582347

■ 4283395659

■ 4282581067

■ 4283462987

■ 4283530571

Harmonies

Analogous

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



4282137681



4282988875



4283512641

Triad

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



4282988875



4282924330



4280239174

Complementary

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



4282988875



4282075961

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.



4280697915



4282988875



4282269739

Square

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



4282988875



4283447598



4281484081



4280369998

Rectangle

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



4282988875



4283643706



4281484081



4280304706

Sweetspot

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



4282988875



4284504673



4281940811



4281347376



4289769648



4281348144

Same Dimension

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



4282988875



4284368225



4283119940



4280689190



4284153958



4291559654

Inverse Universe

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



4283119931



4284564808



4281944896



4280689187



4284874763



4293263386

Previews

White Background



This preview shows how the Android color 4282988875 looks on a white background.

Color Contrast Check

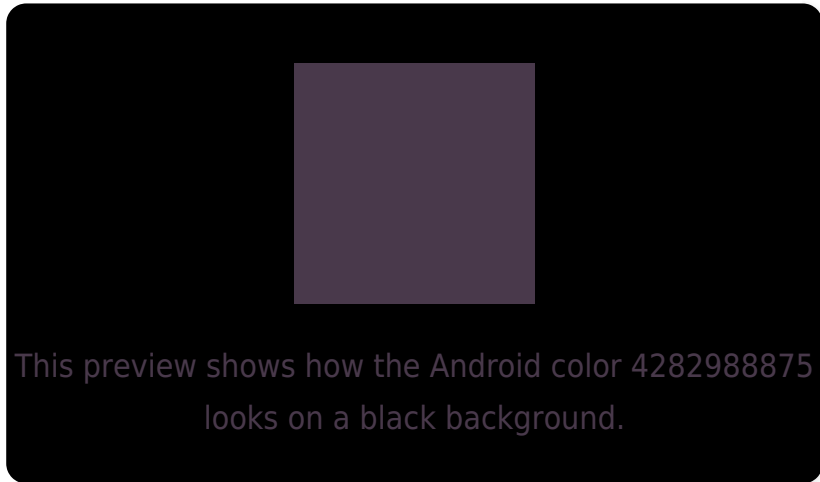
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

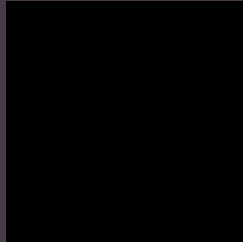
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4282988875 Background



This preview shows how black text looks on a background with the Android color 4282988875.

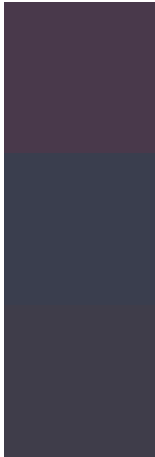


This preview shows how white text looks on a background with the Android color 4282988875.

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
4282988875

Protanopia
4282007118

Deuteranopia
4282334538

Trichromacy



Original Color

4282988875

Protanomaly

4282334285

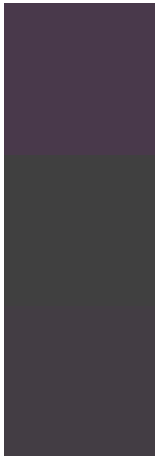
Deuteranomaly

4282596426

Tritanomaly

4282923588

Monochromacy



Original Color

4282988875

Achromatopsia

4282400832

Achromatomaly

4282596676

CSS Examples

Text

The CSS property to change the color of the text to Android 4282988875 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(73, 57, 75)` looks like.

```
.text, #text, p{  
    color:rgb(73, 57, 75)  
}
```

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(73, 57, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(73, 57, 75) }
```

Border

The CSS property to change the border of an element to Android 4282988875 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(73, 57, 75) }
```

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

```
.border{ border-color:rgb(73, 57, 75) }
```

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

Here you see how a box with a 4 pixel `rgb(73, 57, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(73, 57, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(73, 57, 75);  
box-shadow:4px 4px 4px 4px rgb(73, 57, 75)  
}
```

Background

The CSS property to change the background color of an element to Android 4282988875 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(73, 57, 75) }
```

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

```
.background{ background-color: rgb(73, 57,  
75) }
```

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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