

Converting Colors

Android(4281805370)

Have a look what the booklet for
Android(4281805370) contains.

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Color

Android(4281805370)

Conversions

Conversions Part 1

Format	Color
Hex	372A3A
RGB	55, 42, 58
RGB Percent	22%, 16%, 23%
CMY	0.7843, 0.8353, 0.7725
CMYK	0.05, 0.28, 0.00, 0.77
HSL	289°, 16%, 20%
HSV	289°, 28%, 23%
XYZ	3.1672, 2.7736, 4.3714
YIQ	47.7110, 2.6120, 7.7320

Conversions

Conversions Part 2

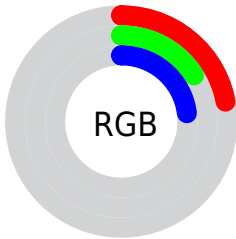
Format	Color
R_{YB}	55, 42, 58
Decimal	3615290
CIE Lab	19.11, 9.55, -7.94
CIE LCh	19, 12.419, 320.240
Yxy	2.7736, 0.3071, 0.2690
Android (android.graphics.Color)	4281805370 (0xFF372A3A)
YUV	47.7110, 5.0725, 6.3925
Hunter-Lab	16.6543, 4.8014, -3.9045

Details

The Android color **4281805370** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281154090**, and the grayscale version is **4281348144**.

A 20% lighter version of the original color is **4284897129**, and **4278714383** is the 20% darker color. If you saturate the color by 10%, you get **4281738298**, and if you desaturate by 10%, it is **4281872442**.

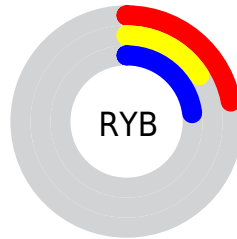
Distribution



 Red (22%)

 Green (16%)

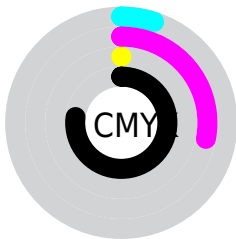
 Blue (23%)



 Red (22%)

 Yellow (16%)

 Blue (23%)

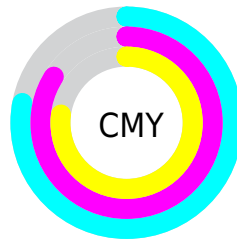


 Cyan (5%)

 Magenta (28%)

 Yellow (0%)

 Black (77%)



 Cyan (78%)

 Magenta (84%)

 Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281805370 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 4281805370 by changing the saturation by 10% instead.

■ 4281805370

■ 4281805370

4294967295

■ 4280358180

■ 4284897129

■ 4278714383

■ 4286541954

■ 4278190080

■ 4288252316

■ 4290028727

■ 4291805139

■ 4293712623

■ 4294965247

■ 4281805370

■ 4281805370

■ 4281738298

■ 4281872442

■ 4281671226

■ 4281939514

■ 4281604410

■ 4282006330

■ 4281537338

■ 4282073402

■ 4281470266

■ 4282140474

■ 4281337658

■ 4282273082

■ 4281270586

■ 4282340154

■ 4281270330

■ 4282406970

■ 4282474042

Harmonies

Analogous

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



4281085247



4281805370



4282263602

Triad

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



4281805370



4281806109



4279382836

Complementary

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



4281805370



4281154090

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.



4279907115



4281805370



4281217053

Square

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



4281805370



4282264097



4280562211



4279448124

Rectangle

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



4281805370



4282394668



4280562211



4279513905

Sweetspot

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



4281805370



4283123277



4280954170



4280689190



4289111718



4280690214

Same Dimension

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



4281805370



4282921805



4282001973



4280031516



4283105372



4289855707

Inverse Universe

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



4282001965



4283249464



4280957487



4280031514



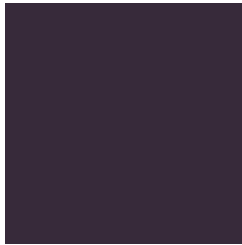
4284219409



4292542505

Previews

White Background



This preview shows how the Android color 4281805370 looks on a white background.

Color Contrast Check

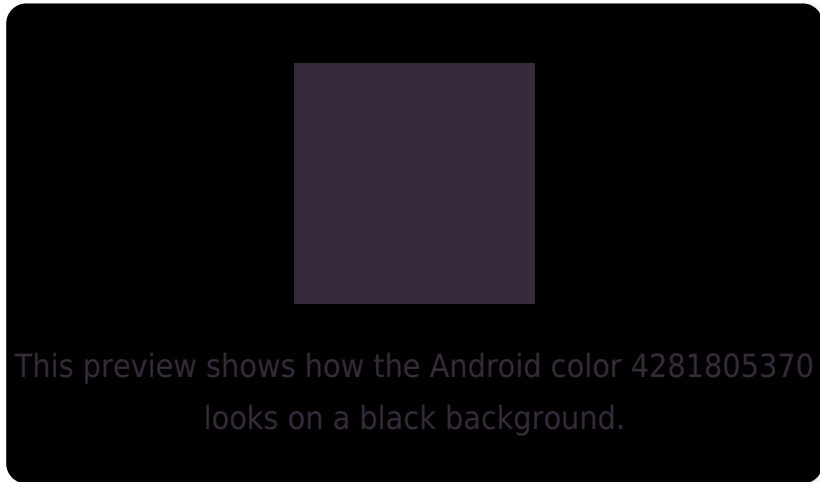
Large Text (above 18pt) WCAG AA ✓ Pass

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 4281805370 Background



This preview shows how black text looks on a background with the Android color 4281805370.



This preview shows how white text looks on a background with the Android color 4281805370.

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

4281805370

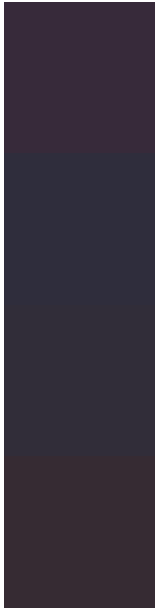
Protanopia

4281019965

Deuteranopia

4281216569

Trichromacy



Original Color

4281805370

Protanomaly

4281281852

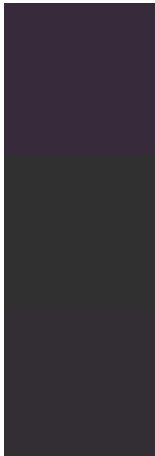
Deuteranomaly

4281412921

Tritanomaly

4281740083

Monochromacy



Original Color

4281805370

Achromatopsia

4281348144

Achromatomaly

4281544244

CSS Examples

Text

The CSS property to change the color of the text to Android 4281805370 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(55, 42, 58)` looks like.

```
.text, #text, p{  
    color:rgb(55, 42, 58)  
}
```

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(55, 42, 58) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(55, 42, 58) }
```

Border

The CSS property to change the border of an element to Android 4281805370 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(55, 42, 58) }
```

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

```
.border{ border-color:rgb(55, 42, 58) }
```

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

Here you see how a box with a 4 pixel `rgb(55, 42, 58)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(55, 42, 58); -webkit-box-  
shadow:4px 4px 4px 4px rgb(55, 42, 58);  
box-shadow:4px 4px 4px 4px rgb(55, 42, 58)  
}
```

Background

The CSS property to change the background color of an element to Android 4281805370 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(55, 42, 58) }
```

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

```
.background{ background-color: rgb(55, 42,  
58) }
```

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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