

Converting Colors

Android(4282661962)

Have a look what the booklet for
Android(4282661962) contains.

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Color

Android(4282661962)

Conversions

Conversions Part 1

Format	Color
Hex	443C4A
RGB	68, 60, 74
RGB Percent	27%, 24%, 29%
CMY	0.7333, 0.7647, 0.7098
CMYK	0.08, 0.19, 0.00, 0.71
HSL	274°, 10%, 26%
HSV	274°, 19%, 29%
XYZ	5.2358, 4.9551, 7.1590
YIQ	63.9880, 0.2740, 6.0500

Conversions

Conversions Part 2

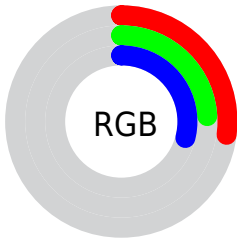
Format	Color
RYB	68, 60, 74
Decimal	4471882
CIELab	26.61, 6.60, -7.26
CIELCh	27, 9.813, 312.256
Yxy	4.9551, 0.3018, 0.2856
Android (android.graphics.Color)	4282661962 (0xFF443C4A)
YUV	63.9880, 4.9359, 3.5185
Hunter-Lab	22.2600, 3.0301, -3.4863

Details

The Android color **4282661962** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282534460**, and the grayscale version is **4282400832**.

A 20% lighter version of the original color is **4285819771**, and **4279833118** is the 20% darker color. If you saturate the color by 10%, you get **4282463562**, and if you desaturate by 10%, it is **4282860362**.

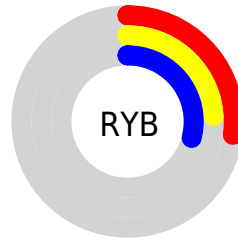
Distribution



Red (27%)

Green (24%)

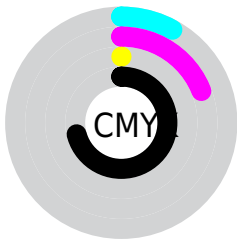
Blue (29%)



Red (27%)

Yellow (24%)

Blue (29%)

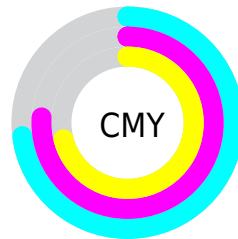


Cyan (8%)

Magenta (19%)

Yellow (0%)

Black (71%)



Cyan (73%)

Magenta (76%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282661962 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 4282661962 by changing the saturation by 10% instead.



4282661962



4282661962

4294967295



4281214515



4285819771



4279833118



4287530388



4278190083



4289241007



4278190080



4291017418



4292859367



4294767359



4282661962



4282661962



4282463562



4282860362

■ 4282264906

■ 4283059018

■ 4282000970

■ 4283322954

■ 4281802314

■ 4283521610

■ 4281603914

■ 4283720010

■ 4281405514

■ 4283918410

■ 4281206858

■ 4284117066

■ 4281008458

■ 4284315466

■ 4280942666

■ 4284579658

Harmonies

Analogous

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



4282007373



4282661962



4283120196

Triad

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



4282661962



4282989873



4281025346

Complementary

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



4282661962



4282534460

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.



4281418554



4282661962



4282466096

Square

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



4282661962



4283251509



4281942580



4281025353

Rectangle

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



4282661962



4283316799



4281942580



4281156415

Sweetspot

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



4282661962



4284373857



4282139210



4281281840



4289769648



4281348144

Same Dimension

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



4282661962



4283911009



4283055177



4280623654



4281991270



4286775526

Inverse Universe

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



4283055170



4284566356



4282141245



4280689188



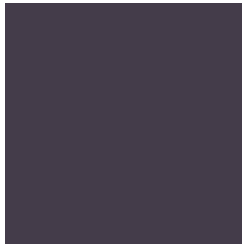
4284874796



4293263458

Previews

White Background



This preview shows how the Android color 4282661962 looks on a white background.

Color Contrast Check

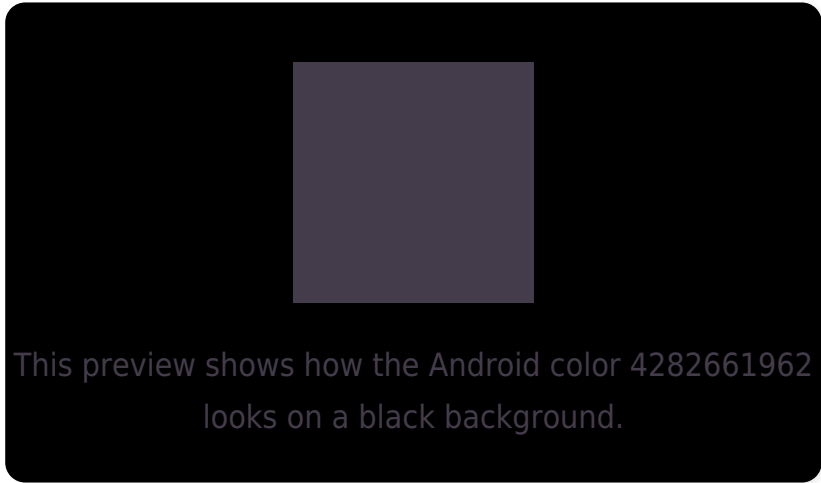
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282661962 Background



This preview shows how black text looks on a background with the Android color 4282661962.



This preview shows how white text looks on a background with the Android color 4282661962.

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
4282661962

Protanopia
4282138188

Deuteranopia
4282400074

Trichromacy



Original Color

4282661962

Protanomaly

4282334539

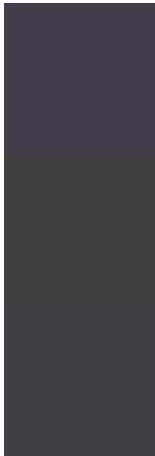
Deuteranomaly

4282465610

Tritanomaly

4282596677

Monochromacy



Original Color

4282661962

Achromatopsia

4282400832

Achromatomaly

4282466116

CSS Examples

Text

The CSS property to change the color of the text to Android 4282661962 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(68, 60, 74)` looks like.

```
.text, #text, p{  
    color:rgb(68, 60, 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(68, 60, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(68, 60, 74) }
```

Border

The CSS property to change the border of an element to Android 4282661962 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(68, 60, 74) }
```

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

```
.border{ border-color:rgb(68, 60, 74) }
```

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

Here you see how a box with a 4 pixel rgb(68, 60, 74) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(68, 60, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(68, 60, 74);  
box-shadow:4px 4px 4px 4px rgb(68, 60, 74)  
}
```

Background

The CSS property to change the background color of an element to Android 4282661962 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(68, 60, 74) }
```

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

```
.background{ background-color: rgb(68, 60,  
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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