

Converting Colors

Android(4282334782)

Have a look what the booklet for
Android(4282334782) contains.

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Color

Android(4282334782)

Conversions

Conversions Part 1

Format	Color
Hex	3F3E3E
RGB	63, 62, 62
RGB Percent	25%, 24%, 24%
CMY	0.7529, 0.7569, 0.7569
CMYK	0.00, 0.02, 0.02, 0.75
HSL	0°, 1%, 25%
HSV	0°, 2%, 25%
XYZ	4.6420, 4.8498, 5.2489
YIQ	62.2990, 0.5960, 0.2120

Conversions

Conversions Part 2

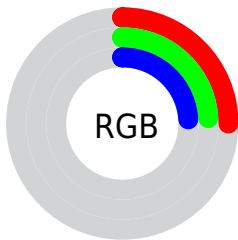
Format	Color
RYB	63, 62, 62
Decimal	4144702
CIELab	26.30, 0.43, 0.15
CIElCh	26, 0.451, 18.950
Yxy	4.8498, 0.3149, 0.3290
Android (android.graphics.Color)	4282334782 (0xFF3F3E3E)
YUV	62.2990, -0.1474, 0.6148
Hunter-Lab	22.0223, -0.9134, 1.2842

Details

The Android color **4282334782** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282269503**, and the grayscale version is **4282269246**.

A 20% lighter version of the original color is **4285492589**, and **4279571476** is the 20% darker color. If you saturate the color by 10%, you get **4282333240**, and if you desaturate by 10%, it is **4282336324**.

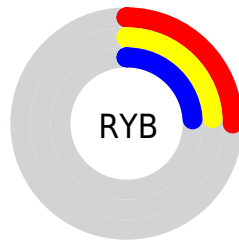
Distribution



Red (25%)

Green (24%)

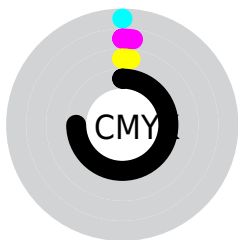
Blue (24%)



Red (25%)

Yellow (24%)

Blue (24%)

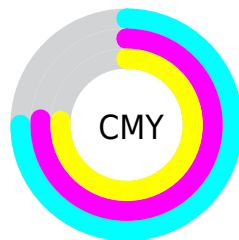


Cyan (0%)

Magenta (2%)

Yellow (2%)

Black (75%)



Cyan (75%)

Magenta (76%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282334782 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 4282334782 by changing the saturation by 10% instead.



4282334782



4282334782

4294967295



4280887336



4285492589



4279571476



4287137671



4278190080



4288848289



4290624700



4292466904



4294309108



4282334782



4282334782



4282333240



4282336324

■ 4282331441

■ 4282338123

■ 4282329899

■ 4282339665

■ 4282328357

■ 4282341207

■ 4282326558

■ 4282343006

■ 4282325016

■ 4282344548

■ 4282323474

■ 4282346090

■ 4282321932

■ 4282347632

■ 4282320133

■ 4282349431

Harmonies

Triad

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



4282334782



4282269246



4282269247

Complementary

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



4282334782



4282269503

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.



4282203711



4282334782



4282269246

Square

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



4282334782



4282269246



4282203710



4282269247

Rectangle

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



4282334782



4282203710



4282269247

Sweetspot

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



4282334782



4283585106



4282334783



4280887593



4289243304

Same Dimension

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



4282334782



4283584592



4282335038



4280229406



4284350464



4292739072

Inverse Universe

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



4282269503



4283454034



4280164127



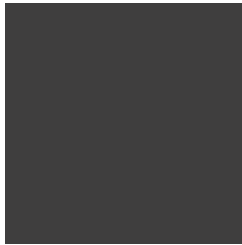
4278214238



4278247134

Previews

White Background



This preview shows how the Android color 4282334782 looks on a white background.

Color Contrast Check

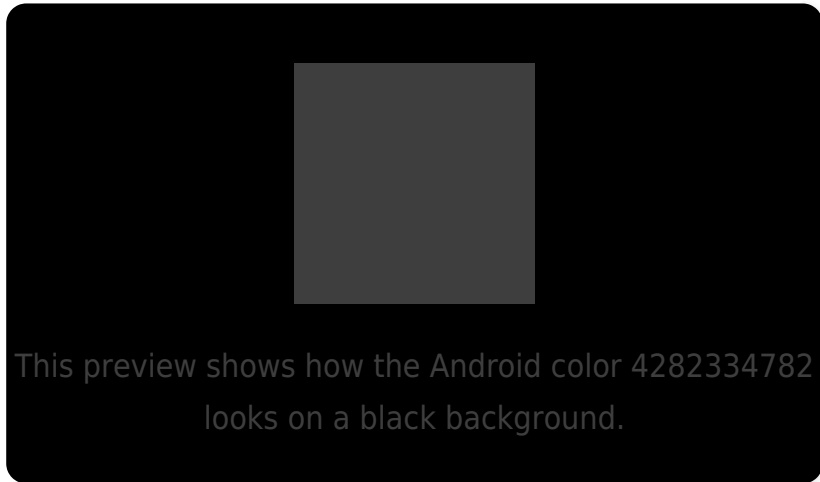
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282334782 Background



This preview shows how black text looks on a background with the Android color 4282334782.

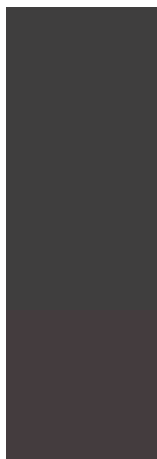


This preview shows how white text looks on a background with the Android color 4282334782.

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

4282334782

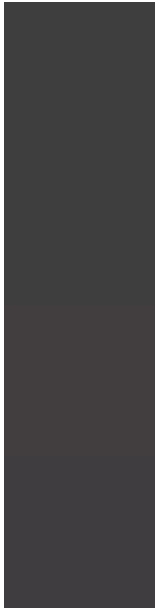
Protanopia

4282334782

Deuteranopia

4282661950

Trichromacy



Original Color

4282334782

Protanomaly

4282334782

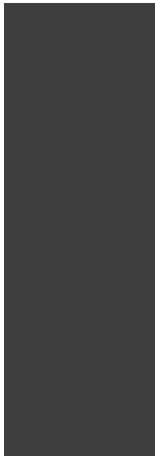
Deuteranomaly

4282531134

Tritanomaly

4282400065

Monochromacy



Original Color

4282334782

Achromatopsia

4282269246

Achromatomaly

4282269246

CSS Examples

Text

The CSS property to change the color of the text to Android 4282334782 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(63, 62, 62)` looks like.

```
.text, #text, p{  
    color:rgb(63, 62, 62)  
}
```

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(63, 62, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(63, 62, 62) }
```

Border

The CSS property to change the border of an element to Android 4282334782 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(63, 62, 62) }
```

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

```
.border{ border-color:rgb(63, 62, 62) }
```

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

Here you see how a box with a 4 pixel `rgb(63, 62, 62)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(63, 62, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(63, 62, 62);  
box-shadow:4px 4px 4px 4px rgb(63, 62, 62)  
}
```

Background

The CSS property to change the background color of an element to Android 4282334782 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(63, 62, 62) }
```

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

```
.background{ background-color: rgb(63, 62,  
62) }
```

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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