

Converting Colors

Android(4282334265)

Have a look what the booklet for
Android(4282334265) contains.

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Color

Android(4282334265)

Conversions

Conversions Part 1

Format	Color
Hex	3F3C39
RGB	63, 60, 57
RGB Percent	25%, 24%, 22%
CMY	0.7529, 0.7647, 0.7765
CMYK	0.00, 0.05, 0.10, 0.75
HSL	30°, 5%, 24%
HSV	30°, 10%, 25%
XYZ	4.4043, 4.5839, 4.5235
YIQ	60.5550, 2.7510, -0.2970

Conversions

Conversions Part 2

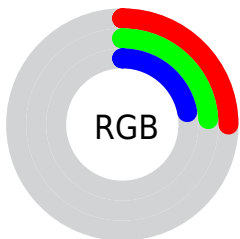
Format	Color
RYB	63, 63, 57
Decimal	4144185
CIELab	25.51, 0.65, 2.31
CIELCh	26, 2.398, 74.344
Yxy	4.5839, 0.3260, 0.3393
Android (android.graphics.Color)	4282334265 (0xFF3F3C39)
YUV	60.5550, -1.7526, 2.1443
Hunter-Lab	21.4100, -0.7481, 2.4601

Details

The Android color **4282334265** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281941055**, and the grayscale version is **4282203453**.

A 20% lighter version of the original color is **4285492072**, and **4279570958** is the 20% darker color. If you saturate the color by 10%, you get **4282333491**, and if you desaturate by 10%, it is **4282335039**.

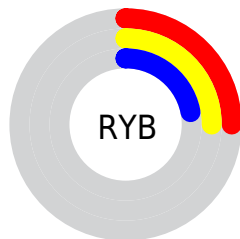
Distribution



 Red (25%)

 Green (24%)

 Blue (22%)



 Red (25%)

 Yellow (25%)

 Blue (22%)

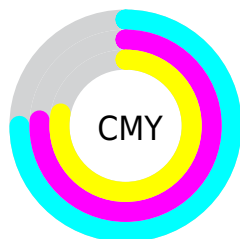


 Cyan (0%)

 Magenta (5%)

 Yellow (10%)

 Black (75%)



 Cyan (75%)

 Magenta (76%)

 Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282334265 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 4282334265 by changing the saturation by 10% instead.



4282334265



4282334265

4294967295



4280886820



4285492072



4279570958



4287136897



4278190080



4288847771



4290623926



4292466129



4294308334



4282334265



4282334265



4282333491



4282335039

■ 4282332716

■ 4282335814

■ 4282331942

■ 4282336588

■ 4282330912

■ 4282337618

■ 4282330138

■ 4282338393

■ 4282329363

■ 4282339167

■ 4282328589

■ 4282339941

■ 4282327815

■ 4282340715

■ 4282327040

■ 4282341490

Harmonies

Analogous

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



4282399802



4282334265



4282203449

Triad

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



4282334265



4281876029



4282268735

Complementary

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



4282334265



4281941055

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.



4282137664



4282334265



4281875775

Square

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



4282334265



4281941307



4282006848



4282399549

Rectangle

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



4282334265



4282137913



4282006848



4282203199

Sweetspot

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



4282334265



4283584591



4282333500



4280887335



4289243304



4280887593

Same Dimension

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



4282334265



4283583817



4282335033



4280229148



4284362496



4292767488

Inverse Universe

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



4281941055



4282994002



4281940287



4280032543



4278202206



4278218718

Previews

White Background



This preview shows how the Android color 4282334265 looks on a white background.

Color Contrast Check

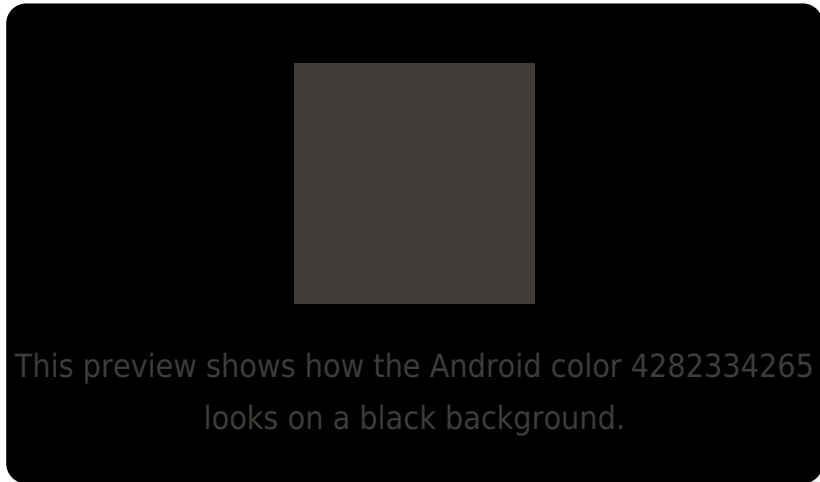
Large Text (above 18pt) WCAG AA ✓ Pass

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

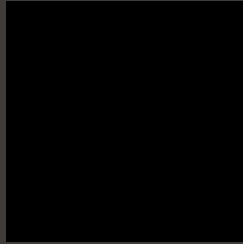
Any Text WCAG AA × Fail

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 4282334265 Background



This preview shows how black text looks on a background with the Android color 4282334265.



This preview shows how white text looks on a background with the Android color 4282334265.

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

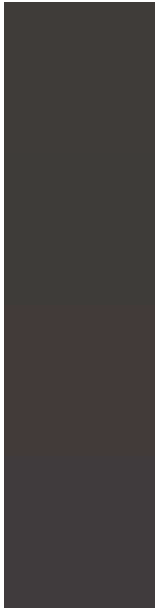


Original Color
4282334265

Protanopia
4282268729

Deuteranopia
4282595897

Trichromacy



Original Color

4282334265

Protanomaly

4282268729

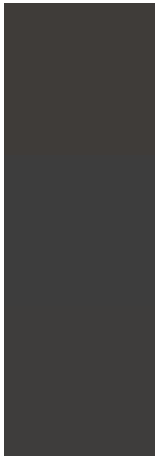
Deuteranomaly

4282530617

Tritanomaly

4282399549

Monochromacy



Original Color

4282334265

Achromatopsia

4282203453

Achromatomaly

4282268988

CSS Examples

Text

The CSS property to change the color of the text to Android 4282334265 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, 60, 57)` looks like.

```
.text, #text, p{  
    color:rgb(63, 60, 57)  
}
```

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, 60, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(63, 60, 57) }
```

Border

The CSS property to change the border of an element to Android 4282334265 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, 60, 57) }
```

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

```
.border{ border-color:rgb(63, 60, 57) }
```

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

Here you see how a box with a 4 pixel `rgb(63, 60, 57)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(63, 60, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(63, 60, 57);  
box-shadow:4px 4px 4px 4px rgb(63, 60, 57)  
}
```

Background

The CSS property to change the background color of an element to Android 4282334265 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(63, 60, 57) }
```

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

```
.background{ background-color: rgb(63, 60,  
57) }
```

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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