

Converting Colors

Android(4282137665)

Have a look what the booklet for
Android(4282137665) contains.

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Color

Android(4282137665)

Conversions

Conversions Part 1

Format	Color
Hex	3C3C41
RGB	60, 60, 65
RGB Percent	24%, 24%, 25%
CMY	0.7647, 0.7647, 0.7451
CMYK	0.08, 0.08, 0.00, 0.75
HSL	240°, 4%, 25%
HSV	240°, 8%, 25%
XYZ	4.4335, 4.5740, 5.6502
YIQ	60.5700, -1.6050, 1.5550

Conversions

Conversions Part 2

Format	Color
R_{YB}	60, 60, 65
Decimal	3947585
CIE Lab	25.48, 1.17, -3.07
CIE LCh	25, 3.289, 290.865
Yxy	4.5740, 0.3025, 0.3121
Android (android.graphics.Color)	4282137665 (0xFF3C3C41)
YUV	60.5700, 2.1840, -0.4999
Hunter-Lab	21.3870, -0.4246, -0.6930

Details

The Android color **4282137665** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282466620**, and the grayscale version is **4282203453**.

A 20% lighter version of the original color is **4285229937**, and **4279374359** is the 20% darker color. If you saturate the color by 10%, you get **4281742913**, and if you desaturate by 10%, it is **4282598209**.

Distribution



Red (24%)

Green (24%)

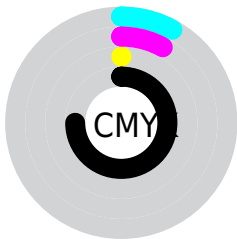
Blue (25%)



Red (24%)

Yellow (24%)

Blue (25%)



Cyan (8%)

Magenta (8%)

Yellow (0%)

Black (75%)



Cyan (76%)

Magenta (76%)

Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282137665 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 4282137665 by changing the saturation by 10% instead.



4282137665



4282137665

4294967295



4280690219



4285229937



4279374359



4286874762



4278190080



4288651172



4290427328



4292203995



4294111736



4282137665



4282137665



4281742913



4282598209

■ 4281282369

■ 4282992961

■ 4280887617

■ 4283453505

■ 4280427073

■ 4283848257

■ 4280032321

■ 4284308801

■ 4279571777

■ 4284703553

■ 4279111233

■ 4285164097

■ 4278716481

■ 4285558849

■ 4278321729

■ 4285953601

Harmonies

Analogous

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



4281941313



4282137665



4282334016

Triad

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



4282137665



4282465081



4281810492

Complementary

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



4282137665



4282466620

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.



4282006841



4282137665



4282334264

Square

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



4282137665



4282530619



4282203448



4281744958

Rectangle

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



4282137665



4282465086



4282203448



4281876027

Sweetspot

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



4282137665



4283585108



4282138945



4280953387



4289440683



4281019179

Same Dimension

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



4282137665



4283256148



4282334273



4280163873



4278190177



4278190304

Inverse Universe

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



4282465345



4283714900



4282335548



4280360481



4284547169



4292870368

Previews

White Background



This preview shows how the Android color 4282137665 looks on a white background.

Color Contrast Check

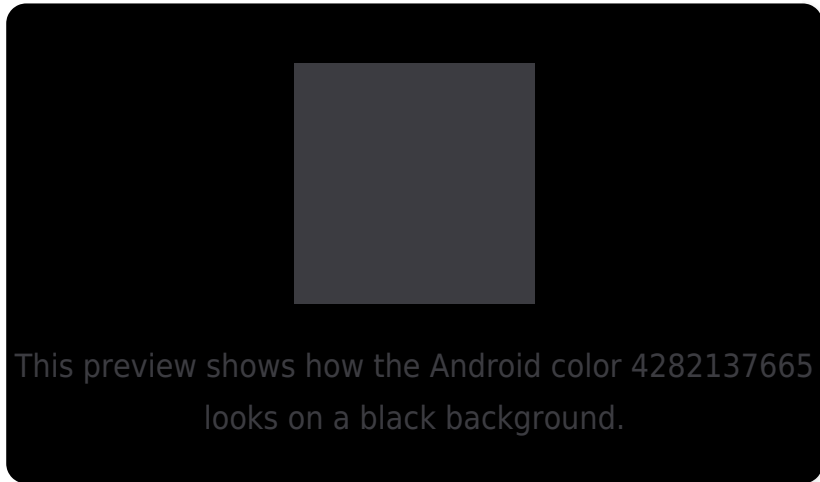
Large Text (above 18pt) WCAG AA ✓ Pass

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

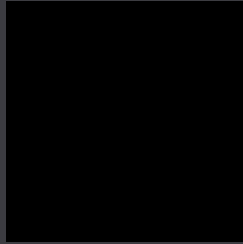
Any Text WCAG AA × Fail

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 4282137665 Background



This preview shows how black text looks on a background with the Android color 4282137665.



This preview shows how white text looks on a background with the Android color 4282137665.

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
4282137665

Protanopia
4282137665

Deuteranopia
4282399553

Trichromacy



Original Color

4282137665

Protanomaly

4282137665

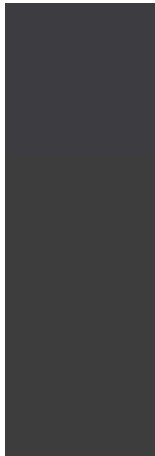
Deuteranomaly

4282334017

Tritanomaly

4282137665

Monochromacy



Original Color

4282137665

Achromatopsia

4282203453

Achromatomaly

4282203454

CSS Examples

Text

The CSS property to change the color of the text to Android 4282137665 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(60, 60, 65) looks like.

```
.text, #text, p{  
    color:rgb(60, 60, 65)  
}
```

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(60, 60, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(60, 60, 65) }
```

Border

The CSS property to change the border of an element to Android 4282137665 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(60, 60, 65) }
```

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

```
.border{ border-color:rgb(60, 60, 65) }
```

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

Here you see how a box with a 4 pixel `rgb(60, 60, 65)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(60, 60, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(60, 60, 65);  
box-shadow:4px 4px 4px 4px rgb(60, 60, 65)  
}
```

Background

The CSS property to change the background color of an element to Android 4282137665 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(60, 60, 65) }
```

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

```
.background{ background-color: rgb(60, 60,  
65) }
```

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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