

Converting Colors

Android(4282729537)

Have a look what the booklet for
Android(4282729537) contains.

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Color

Android(4282729537)

Conversions

Conversions Part 1

Format	Color
Hex	454441
RGB	69, 68, 65
RGB Percent	27%, 27%, 25%
CMY	0.7294, 0.7333, 0.7451
CMYK	0.00, 0.01, 0.06, 0.73
HSL	45°, 3%, 26%
HSV	45°, 6%, 27%
XYZ	5.4755, 5.7811, 5.8283
YIQ	67.9570, 1.5590, -0.7210

Conversions

Conversions Part 2

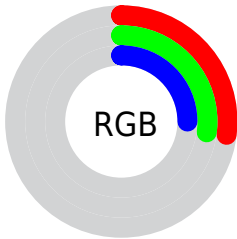
Format	Color
RYB	66, 69, 65
Decimal	4539457
CIELab	28.85, -0.23, 1.96
CIELCh	29, 1.972, 96.588
Yxy	5.7811, 0.3205, 0.3384
Android (android.graphics.Color)	4282729537 (0xFF454441)
YUV	67.9570, -1.4578, 0.9147
Hunter-Lab	24.0439, -1.4273, 2.4587

Details

The Android color **4282729537** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282466885**, and the grayscale version is **4282664004**.

A 20% lighter version of the original color is **4285887601**, and **4279900439** is the 20% darker color. If you saturate the color by 10%, you get **4282729018**, and if you desaturate by 10%, it is **4282730056**.

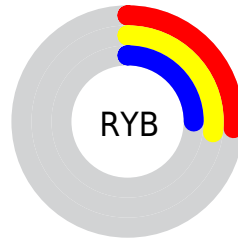
Distribution



Red (27%)

Green (27%)

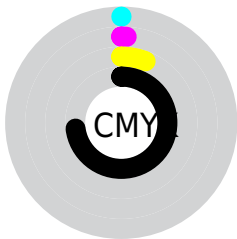
Blue (25%)



Red (26%)

Yellow (27%)

Blue (25%)

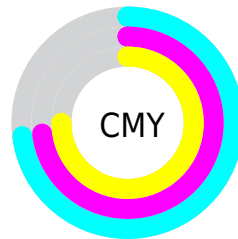


Cyan (0%)

Magenta (1%)

Yellow (6%)

Black (73%)



Cyan (73%)

Magenta (73%)

Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282729537 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 4282729537 by changing the saturation by 10% instead.



4282729537



4282729537

4294967295



4281282091



4285887601



4279900439



4287598218



4278190080



4289308836



4291085248



4292927451



4294835448



4282729537



4282729537



4282729018



4282730056

■ 4282728755

■ 4282730319

■ 4282728236

■ 4282730838

■ 4282727717

■ 4282731357

■ 4282727199

■ 4282731875

■ 4282726936

■ 4282732138

■ 4282726417

■ 4282732657

■ 4282725898

■ 4282733176

■ 4282725379

■ 4282733695

Harmonies

Analogous

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



4282860609



4282729537



4282598466

Triad

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



4282729537



4282402118



4282794821

Complementary

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



4282729537



4282466885

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.



4282729542



4282729537



4282467399

Square

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



4282729537



4282467652



4282598471



4282860356

Rectangle

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



4282729537



4282533186



4282598471



4282794822

Sweetspot

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



4282729537



4284045655



4282728770



4281216557



4289572269



4281216558

Same Dimension

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



4282729537



4284045395



4282664257



4280558369



4284697344



4293110272

Inverse Universe

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



4282466885



4283651417



4282532165



4280361508



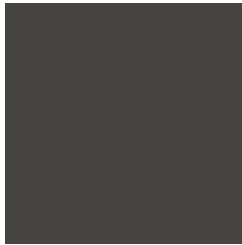
4278196579



4278204899

Previews

White Background



This preview shows how the Android color 4282729537 looks on a white background.

Color Contrast Check

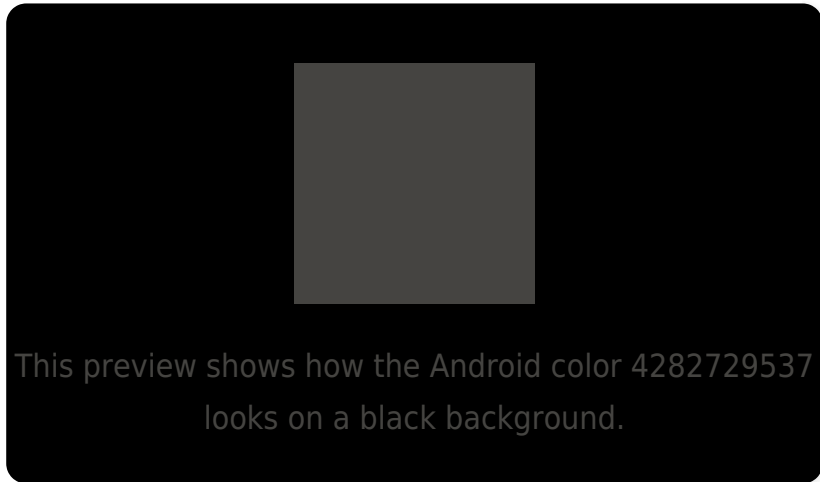
Large Text (above 18pt) WCAG AA ✓ Pass

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

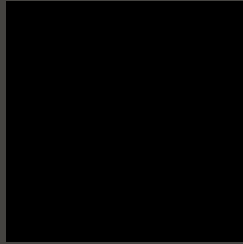
Any Text WCAG AA × Fail

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 4282729537 Background



This preview shows how black text looks on a background with the Android color 4282729537.



This preview shows how white text looks on a background with the Android color 4282729537.

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

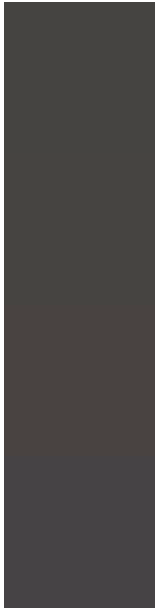


Original Color
4282729537

Protanopia
4282795073

Deuteranopia
4283122241

Trichromacy



Original Color

4282729537

Protanomaly

4282795073

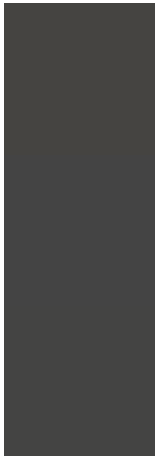
Deuteranomaly

4282991425

Tritanomaly

4282794821

Monochromacy



Original Color

4282729537

Achromatopsia

4282664004

Achromatomaly

4282664003

CSS Examples

Text

The CSS property to change the color of the text to Android 4282729537 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(69, 68, 65) looks like.

```
.text, #text, p{  
    color:rgb(69, 68, 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(69, 68, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(69, 68, 65) }
```

Border

The CSS property to change the border of an element to Android 4282729537 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(69, 68, 65) }
```

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

```
.border{ border-color:rgb(69, 68, 65) }
```

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

Here you see how a box with a 4 pixel `rgb(69, 68, 65)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(69, 68, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(69, 68, 65);  
box-shadow:4px 4px 4px 4px rgb(69, 68, 65)  
}
```

Background

The CSS property to change the background color of an element to Android 4282729537 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(69, 68, 65) }
```

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

```
.background{ background-color: rgb(69, 68,  
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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