

Converting Colors

Android(4282463267)

Have a look what the booklet for
Android(4282463267) contains.

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Color

Android(4282463267)

Conversions

Conversions Part 1

Format	Color
Hex	413423
RGB	65, 52, 35
RGB Percent	25%, 20%, 14%
CMY	0.7451, 0.7961, 0.8627
CMYK	0.00, 0.20, 0.46, 0.75
HSL	34°, 30%, 20%
HSV	34°, 46%, 25%
XYZ	3.7113, 3.7011, 2.1089
YIQ	53.9490, 13.2050, -2.5310

Conversions

Conversions Part 2

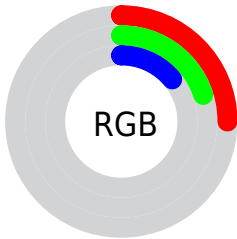
Format	Color
R_{YB}	58, 65, 35
Decimal	4273187
CIE Lab	22.66, 3.00, 12.94
CIE LCh	23, 13.284, 76.944
Yxy	3.7011, 0.3898, 0.3887
Android (android.graphics.Color)	4282463267 (0xFF413423)
YUV	53.9490, -9.3419, 9.6917
Hunter-Lab	19.2384, 0.7679, 6.9675

Details

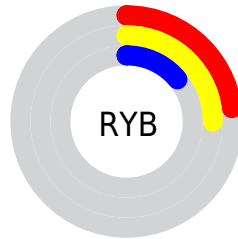
The Android color **4282463267** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4280496193**, and the grayscale version is **4281742902**.

A 20% lighter version of the original color is **4285686352**, and **4279502592** is the 20% darker color. If you saturate the color by 10%, you get **4282462493**, and if you desaturate by 10%, it is **4282464042**.

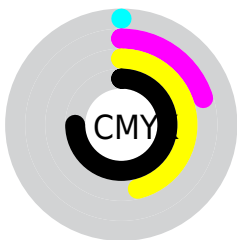
Distribution



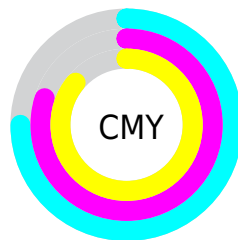
- Red (25%)
- Green (20%)
- Blue (14%)



- Red (23%)
- Yellow (25%)
- Blue (14%)



- Cyan (0%)
- Magenta (20%)
- Yellow (46%)
- Black (75%)



- Cyan (75%)
- Magenta (80%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282463267 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 4282463267 by changing the saturation by 10% instead.



4282463267



4282463267

4294967295



4280950542



4285686352



4279502592



4287331176



4278190080



4289107329



4290883739



4292725686



4294633425



4294967278



4282463267



4282463267

■ 4282462493

■ 4282464042

■ 4282461718

■ 4282464816

■ 4282461200

■ 4282465335

■ 4282460425

■ 4282466109

■ 4282459651

■ 4282466884

■ 4282459392

■ 4282467658

■ 4282468433

■ 4282469207

■ 4282469726

Harmonies

Analogous

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



4282921256



4282463267



4281808675

Triad

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



4282463267



4279778363



4282266180

Complementary

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



4282463267



4280496193

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.



4281480521



4282463267



4279778116

Square

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



4282463267



4280367921



4280498249



4282855227

Rectangle

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



4282463267



4281350438



4280498249



4282004294

Sweetspot

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



4282463267



4283715400



4282458928



4281018404



4289440683



4281019179

Same Dimension

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



4282463267



4283711526



4282335523



4280360990



4284561152



4292902656

Inverse Universe

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



4280496193



4280695380



4280623937



4280164129



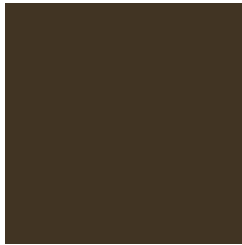
4278200929



4278215136

Previews

White Background



This preview shows how the Android color 4282463267 looks on a white background.

Color Contrast Check

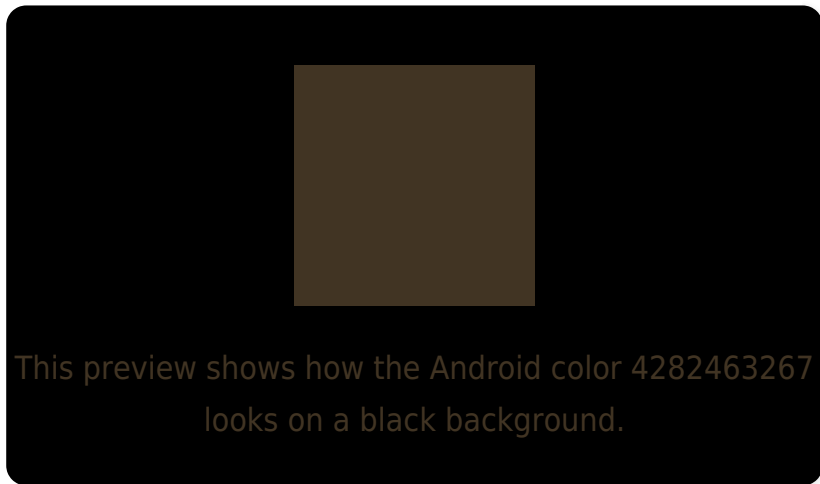
Large Text (above 18pt) WCAG AA ✓ Pass

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

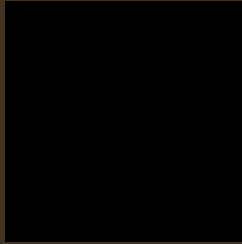
Any Text WCAG AA × Fail

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 4282463267 Background



This preview shows how black text looks on a background with the Android color 4282463267.

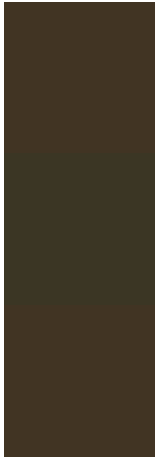


This preview shows how white text looks on a background with the Android color 4282463267.

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

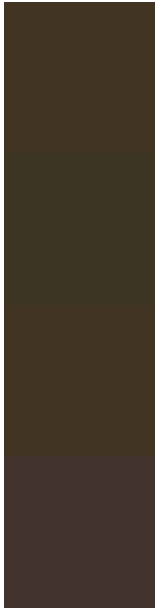


Original Color
4282463267

Protanopia
4282070564

Deuteranopia
4282463267

Trichromacy



Original Color

4282463267

Protanomaly

4282201380

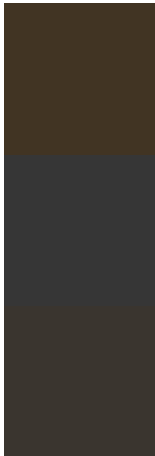
Deuteranomaly

4282463267

Tritanomaly

4282528558

Monochromacy



Original Color

4282463267

Achromatopsia

4281742902

Achromatomaly

4282004783

CSS Examples

Text

The CSS property to change the color of the text to Android 4282463267 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(65, 52, 35)` looks like.

```
.text, #text, p{  
    color:rgb(65, 52, 35)  
}
```

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(65, 52, 35) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(65, 52, 35) }
```

Border

The CSS property to change the border of an element to Android 4282463267 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(65, 52, 35) }
```

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

```
.border{ border-color:rgb(65, 52, 35) }
```

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

Here you see how a box with a 4 pixel `rgb(65, 52, 35)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(65, 52, 35); -webkit-box-  
shadow:4px 4px 4px 4px rgb(65, 52, 35);  
box-shadow:4px 4px 4px 4px rgb(65, 52, 35)  
}
```

Background

The CSS property to change the background color of an element to Android 4282463267 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(65, 52, 35) }
```

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

```
.background{ background-color: rgb(65, 52,  
35) }
```

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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