

Converting Colors

Android(4282462769)

Have a look what the booklet for
Android(4282462769) contains.

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Color

Android(4282462769)

Conversions

Conversions Part 1

Format	Color
Hex	413231
RGB	65, 50, 49
RGB Percent	25%, 20%, 19%
CMY	0.7451, 0.8039, 0.8078
CMYK	0.00, 0.23, 0.25, 0.75
HSL	4°, 14%, 22%
HSV	4°, 25%, 25%
XYZ	3.8750, 3.6268, 3.4015
YIQ	54.3710, 9.2610, 2.8690

Conversions

Conversions Part 2

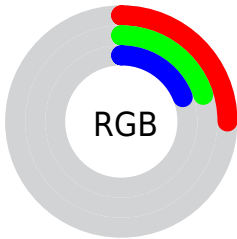
Format	Color
RYB	65, 50, 49
Decimal	4272689
CIELab	22.40, 6.58, 3.21
CIELCh	22, 7.324, 26.016
Yxy	3.6268, 0.3554, 0.3326
Android (android.graphics.Color)	4282462769 (0xFF413231)
YUV	54.3710, -2.6479, 9.3216
Hunter-Lab	19.0441, 2.9927, 2.7409

Details

The Android color **4282462769** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281417793**, and the grayscale version is **4281742902**.

A 20% lighter version of the original color is **4285620319**, and **4279763713** is the 20% darker color. If you saturate the color by 10%, you get **4282461227**, and if you desaturate by 10%, it is **4282464312**.

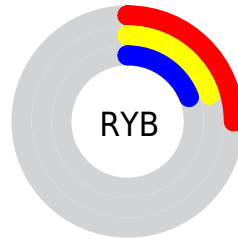
Distribution



 Red (25%)

 Green (20%)

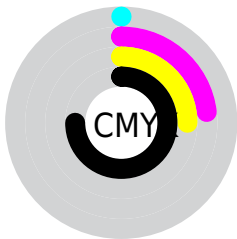
 Blue (19%)



 Red (25%)

 Yellow (20%)

 Blue (19%)

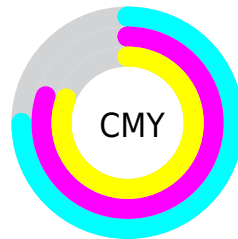


 Cyan (0%)


 Magenta (23%)

 Yellow (25%)

 Black (75%)



 Cyan (75%)

 Magenta (80%)

 Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282462769 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 4282462769 by changing the saturation by 10% instead.



4282462769



4282462769

4294967295



4281015580



4285620319



4279763713



4287330680



4278190080



4289041297



4290817452



4292659655



4294567395



4282462769



4282462769



4282461227



4282464312

■ 4282459684

■ 4282465854

■ 4282458142

■ 4282467397

■ 4282456599

■ 4282468939

■ 4282455056

■ 4282470482

■ 4282453258

■ 4282472280

■ 4282451716

■ 4282473823

■ 4282450944

■ 4282475365

■ 4282476907

Harmonies

Analogous

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



4282397238



4282462769



4282331949

Triad

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



4282462769



4281219119



4281284160

Complementary

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



4282462769



4281417793

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.



4280891454



4282462769



4280891701

Square

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



4282462769



4281677612



4280760634



4281742399

Rectangle

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



4282462769



4282135595



4280760634



4281087808

Sweetspot

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



4282462769



4283715406



4282462528



4281018408



4289440683



4281019179

Same Dimension

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



4282462769



4283710523



4282464817



4280360478



4284548608



4292873728

Inverse Universe

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



4281417793



4282078036



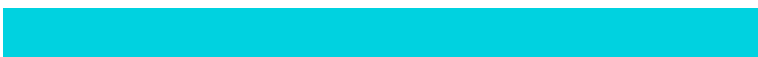
4281415745



4280164641



4278213473



4278244064

Previews

White Background



This preview shows how the Android color 4282462769 looks on a white background.

Color Contrast Check

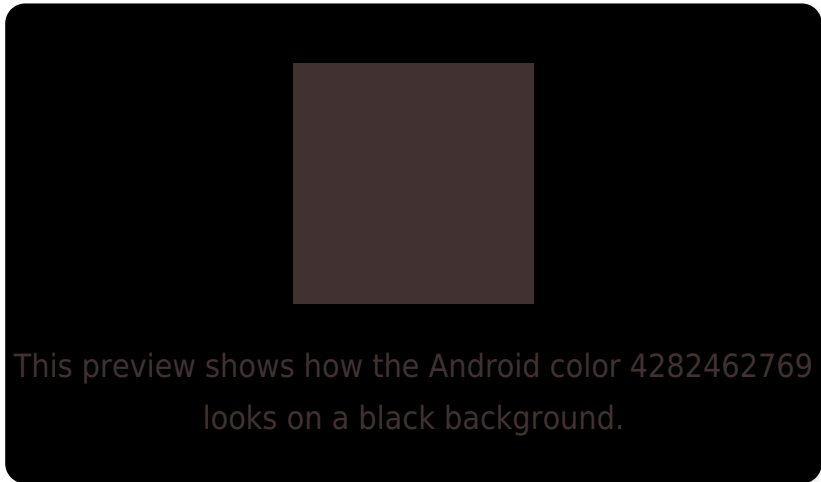
Large Text (above 18pt) WCAG AA ✓ Pass

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

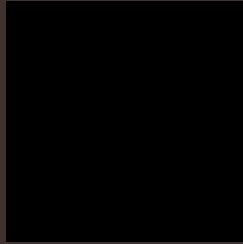
Any Text WCAG AA × Fail

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 4282462769 Background



This preview shows how black text looks on a background with the Android color 4282462769.

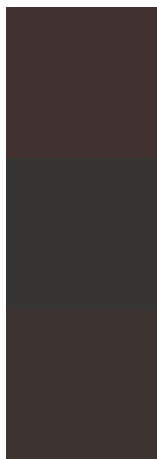


This preview shows how white text looks on a background with the Android color 4282462769.

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

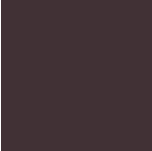
4282462769

Protanopia

4281808179

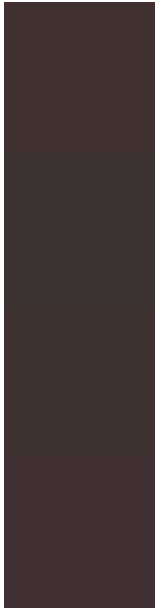
Deuteranopia

4282201137



Tritanopia
4282462517

Trichromacy



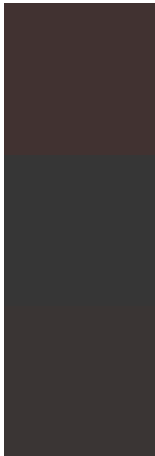
Original Color
4282462769

Protanomaly
4282070066

Deuteranomaly
4282266417

Tritanomaly
4282462516

Monochromacy



Original Color
4282462769

Achromatopsia
4281742902

Achromatomaly
4282004788

CSS Examples

Text

The CSS property to change the color of the text to Android 4282462769 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, 50, 49) looks like.

```
.text, #text, p{  
    color:rgb(65, 50, 49)  
}
```

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, 50, 49) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(65, 50, 49) }
```

Border

The CSS property to change the border of an element to Android 4282462769 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, 50, 49) }
```

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

```
.border{ border-color:rgb(65, 50, 49) }
```

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

Here you see how a box with a 4 pixel `rgb(65, 50, 49)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(65, 50, 49); -webkit-box-  
shadow:4px 4px 4px 4px rgb(65, 50, 49);  
box-shadow:4px 4px 4px 4px rgb(65, 50, 49)  
}
```

Background

The CSS property to change the background color of an element to Android 4282462769 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(65, 50, 49) }
```

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

```
.background{ background-color: rgb(65, 50,  
49) }
```

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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