

Converting Colors

Android(4283316269)

Have a look what the booklet for
Android(4283316269) contains.

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Color

Android(4283316269)

Conversions

Conversions Part 1

Format	Color
Hex	4E382D
RGB	78, 56, 45
RGB Percent	31%, 22%, 18%
CMY	0.6941, 0.7804, 0.8235
CMYK	0.00, 0.28, 0.42, 0.69
HSL	20°, 27%, 24%
HSV	20°, 42%, 31%
XYZ	5.0297, 4.6375, 3.1127
YIQ	61.3240, 16.6430, 1.2430

Conversions

Conversions Part 2

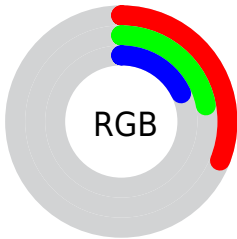
Format	Color
R_{YB}	78, 62, 45
Decimal	5126189
CIE _{Lab}	25.68, 8.08, 10.70
CIE _{LCh}	26, 13.409, 52.948
Yxy	4.6375, 0.3936, 0.3629
Android (android.graphics.Color)	4283316269 (0xFF4E382D)
YUV	61.3240, -8.0477, 14.6249
Hunter-Lab	21.5349, 4.0046, 6.5046




Details

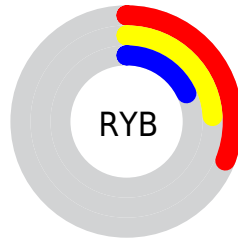
The Android color **4283316269** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281156430**, and the grayscale version is **4282203453**.




A 20% lighter version of the original color is **4286605147**, and **4280421632** is the 20% darker color. If you saturate the color by 10%, you get **4283314981**, and if you desaturate by 10%, it is **4283317557**.

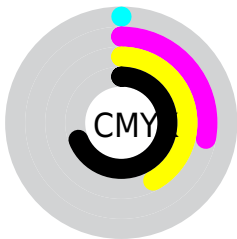
Distribution







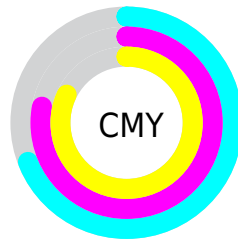
-  Red (31%)
-  Green (22%)
-  Blue (18%)






-  Red (31%)
-  Yellow (24%)
-  Blue (18%)



-  Cyan (0%)
-  Magenta (28%)
-  Yellow (42%)
-  Black (69%)



-  Cyan (69%)
-  Magenta (78%)
-  Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283316269 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 4283316269 by changing the saturation by 10% instead.



4283316269



4283316269

4294967295



4281737752



4286605147



4280421632



4288315507



4278190080



4290091661



4291933607



4293841090



4294962654



4294967291



4283316269



4283316269

■ 4283314981

■ 4283317557

■ 4283313693

■ 4283318845

■ 4283312150

■ 4283320388

■ 4283310862

■ 4283321676

■ 4283309574

■ 4283322964

■ 4283308544

■ 4283324252

■ 4283325540

■ 4283327083

■ 4283328371

Harmonies

Analogous

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



4283512373



4283316269



4282792745

Triad

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



4283316269



4280631866



4282071887

Complementary

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



4283316269



4281156430

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.



4281155153



4283316269



4280173124

Square

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



4283316269



4281352496



4280369485



4282923081

Rectangle

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



4283316269



4282400297



4280369485



4281744464

Sweetspot

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



4283316269



4284898649



4283313475



4281544235



4289967027



4281545523

Same Dimension

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



4283316269



4284891954



4283320365



4280689698



4284883456



4293282816

Inverse Universe

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



4281156430



4281488742



4281152334



4280427814



4278207590



4278229478

Previews

White Background



This preview shows how the Android color 4283316269 looks on a white background.

Color Contrast Check

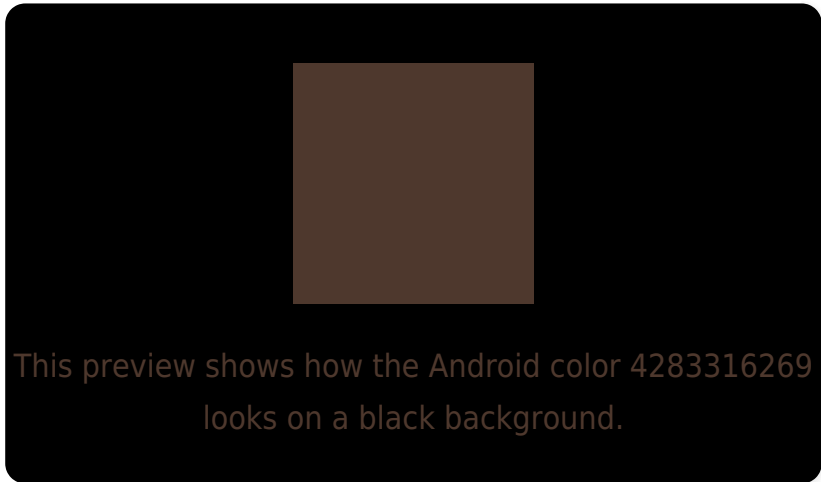
Large Text (above 18pt) WCAG AA ✓ Pass

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

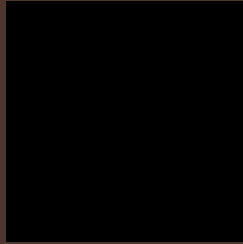
Any Text WCAG AA × Fail

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 4283316269 Background



This preview shows how black text looks on a background with the Android color 4283316269.

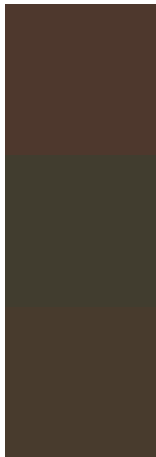


This preview shows how white text looks on a background with the Android color 4283316269.

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

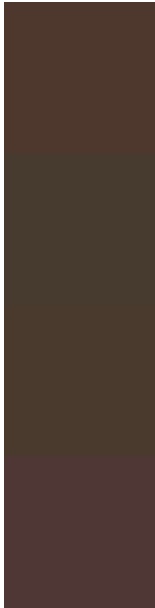


Original Color
4283316269

Protanopia
4282465583

Deuteranopia
4282923821

Trichromacy



Original Color
4283316269

Protanomaly
4282792750

Deuteranomaly
4283054637

Tritanomaly
4283381557

Monochromacy



Original Color
4283316269

Achromatopsia
4282203453

Achromatomaly
4282596151

CSS Examples

Text

The CSS property to change the color of the text to Android 4283316269 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(78, 56, 45)` looks like.

```
.text, #text, p{  
    color:rgb(78, 56, 45)  
}
```

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(78, 56, 45) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 56, 45) }
```

Border

The CSS property to change the border of an element to Android 4283316269 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(78, 56, 45) }
```

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

```
.border{ border-color:rgb(78, 56, 45) }
```

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

Here you see how a box with a 4 pixel `rgb(78, 56, 45)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 56, 45); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 56, 45);  
box-shadow:4px 4px 4px 4px rgb(78, 56, 45)  
}
```

Background

The CSS property to change the background color of an element to Android 4283316269 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 56, 45) }
```

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

```
.background{ background-color: rgb(78, 56,  
45) }
```

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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