

Converting Colors

Android(4278269485)

Have a look what the booklet for
Android(4278269485) contains.

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Color

Android(4278269485)

Conversions

Conversions Part 1

Format	Color
Hex	01362D
RGB	1, 54, 45
RGB Percent	0%, 21%, 18%
CMY	0.9961, 0.7882, 0.8235
CMYK	0.98, 0.00, 0.17, 0.79
HSL	170°, 96%, 11%
HSV	170°, 98%, 21%
XYZ	1.8053, 2.8342, 2.9345
YIQ	37.1270, -28.6990, -14.0350

Conversions

Conversions Part 2

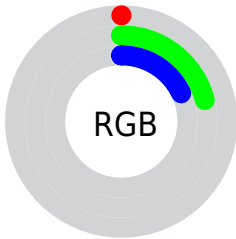
Format	Color
R_YB	1, 30, 54
Decimal	79405
CIE _{Lab}	19.37, -19.04, 1.01
CIE _{LCh}	19, 19.067, 176.950
Y _{xy}	2.8342, 0.2384, 0.3742
Android (android.graphics.Color)	4278269485 (0xFF01362D)
YUV	37.1270, 3.8814, -31.6834
Hunter-Lab	16.8352, -10.3201, 1.4499

Details

The Android color **4278269485** is a dark color, and the websafe version is hex **003333**. A complement of this color would be **4281729290**, and the grayscale version is **4280624421**.

A 20% lighter version of the original color is **4281754971**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4278203949**, and if you desaturate by 10%, it is **4278597166**.

Distribution



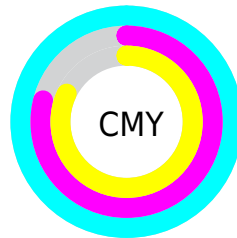
- Red (0%)
- Green (21%)
- Blue (18%)



- Red (0%)
- Yellow (12%)
- Blue (21%)



- Cyan (98%)
- Magenta (0%)
- Yellow (17%)
- Black (79%)



- Cyan (100%)
- Magenta (79%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4278269485 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 4278269485 by changing the saturation by 10% instead.



4278269485



4278269485



4293984255



4278198552



4281754971



4278190080



4283399795



4285044877



4286755751



4288466882



4290309086



4292149243



4278269485



4278269485

■ 4278203949

■ 4278597166

■ 4278990383

■ 4279318064

■ 4279711281

■ 4280038962

■ 4280366643

■ 4280759859

■ 4281087540

■ 4281480757

Harmonies

Analogous

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



4279907615



4278269485



4278203963

Triad

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



4278269485



4281216072



4282591512

Complementary

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



4278269485



4281729290

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.



4282983715



4278269485



4282328894

Square

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



4278269485



4279513418



4282917937



4281937427

Rectangle

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



4278269485



4278203715



4282917937



4282787611

Sweetspot

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



4278269485



4281550660



4278924801



4279706658



4288914339



4280558628

Same Dimension

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



4278269485



4278208315



4278265142



4279835676



4278213708



4278246326

Inverse Universe

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



4281729290



4282843148



4281733633



4280031514



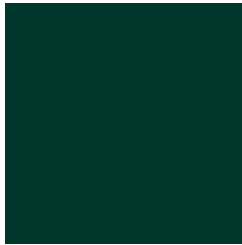
4284219408



4292542501

Previews

White Background



This preview shows how the Android color 4278269485 looks on a white background.

Color Contrast Check

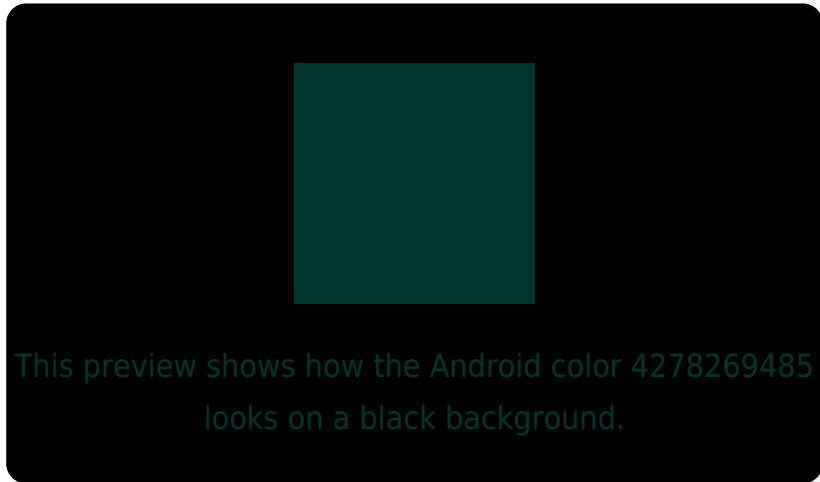
Large Text (above 18pt) WCAG AA ✓ Pass

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 4278269485 Background



This preview shows how black text looks on a background with the Android color 4278269485.



This preview shows how white text looks on a background with the Android color 4278269485.

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

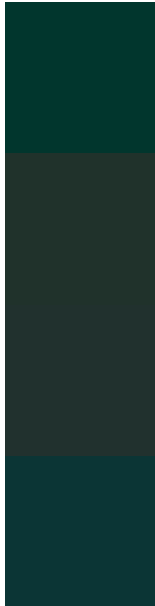


Original Color
4278269485

Protanopia
4281478954

Deuteranopia
4281609775

Trichromacy



Original Color

4278269485

Protanomaly

4280300075

Deuteranomaly

4280365358

Tritanomaly

4278924597

Monochromacy



Original Color

4278269485

Achromatopsia

4280624421

Achromatomaly

4279773992

CSS Examples

Text

The CSS property to change the color of the text to Android 4278269485 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(1, 54, 45)` looks like.

```
.text, #text, p{  
    color:rgb(1, 54, 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(1, 54, 45) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(1, 54, 45) }
```

Border

The CSS property to change the border of an element to Android 4278269485 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(1, 54, 45) }
```

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

```
.border{ border-color:rgb(1, 54, 45) }
```

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

Here you see how a box with a 4 pixel rgb(1, 54, 45) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(1, 54, 45); -webkit-box-shadow:4px  
4px 4px 4px rgb(1, 54, 45); box-shadow:4px  
4px 4px 4px rgb(1, 54, 45) }
```

Background

The CSS property to change the background color of an element to Android 4278269485 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(1, 54, 45) }
```

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

```
.background{ background-color: rgb(1, 54,  
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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