

Converting Colors

Android(4282932286)

Have a look what the booklet for
Android(4282932286) contains.

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Color

Android(4282932286)

Conversions

Conversions Part 1

Format	Color
Hex	485C3E
RGB	72, 92, 62
RGB Percent	28%, 36%, 24%
CMY	0.7176, 0.6392, 0.7569
CMYK	0.22, 0.00, 0.33, 0.64
HSL	100°, 19%, 30%
HSV	100°, 33%, 36%
XYZ	7.3691, 9.3798, 5.9795
YIQ	82.6000, -2.2900, -13.5700

Conversions

Conversions Part 2

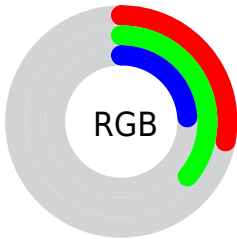
Format	Color
RYB	62, 92, 82
Decimal	4742206
CIELab	36.71, -13.97, 14.85
CIElCh	37, 20.392, 133.259
Yxy	9.3798, 0.3242, 0.4127
Android (android.graphics.Color)	4282932286 (0xFF485C3E)
YUV	82.6000, -10.1558, -9.2962
Hunter-Lab	30.6265, -10.6469, 9.8627

Details

The Android color `4282932286` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4283579996`, and the grayscale version is `4283650899`.

A 20% lighter version of the original color is `4286156398`, and `4279971347` is the 20% darker color. If you saturate the color by 10%, you get `4282539061`, and if you desaturate by 10%, it is `4283325511`.

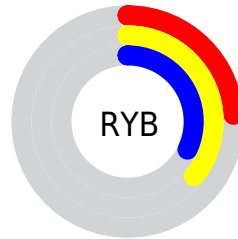
Distribution



 Red (28%)

 Green (36%)

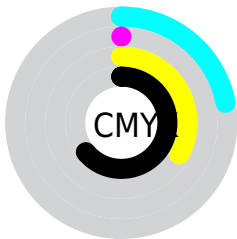
 Blue (24%)



 Red (24%)

 Yellow (36%)

 Blue (32%)

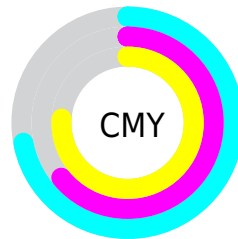


 Cyan (22%)

 Magenta (0%)

 Yellow (33%)

 Black (64%)



 Cyan (72%)

 Magenta (64%)

 Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282932286 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 4282932286 by changing the saturation by 10% instead.



4282932286



4282932286

4294967295



4281418792



4286156398



4279971347



4287867271



4278262272



4289643681



4278190080



4291420349



4293262808



4294967285



4282932286



4282932286



4282539061



4283325511

■ 4282145836

■ 4283718736

■ 4281752610

■ 4284111962

■ 4281293849

■ 4284570723

■ 4280900624

■ 4284963948

■ 4280507399

■ 4285357173

■ 4280245248

■ 4285750398

■ 4286143624

■ 4286536849

Harmonies

Analogous

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



4284110902



4282932286



4281622348

Triad

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



4282932286



4281490293



4286007888

Complementary

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



4282932286



4283579996

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.



4285614944



4282932286



4283127158

Square

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



4282932286



4280245868



4284633198



4285812033

Rectangle

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



4282932286



4280835928



4284633198



4285942357

Sweetspot

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



4282932286



4285560940



4284240446



4281875766



4290624957



4282203453

Same Dimension

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



4282932286



4284053577



4282276931



4281019945



4280643072



4283428096

Inverse Universe

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



4283579996



4285024632



4284235351



4281084206



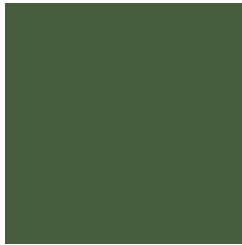
4282974318



4288545005

Previews

White Background



This preview shows how the Android color 4282932286 looks on a white background.

Color Contrast Check

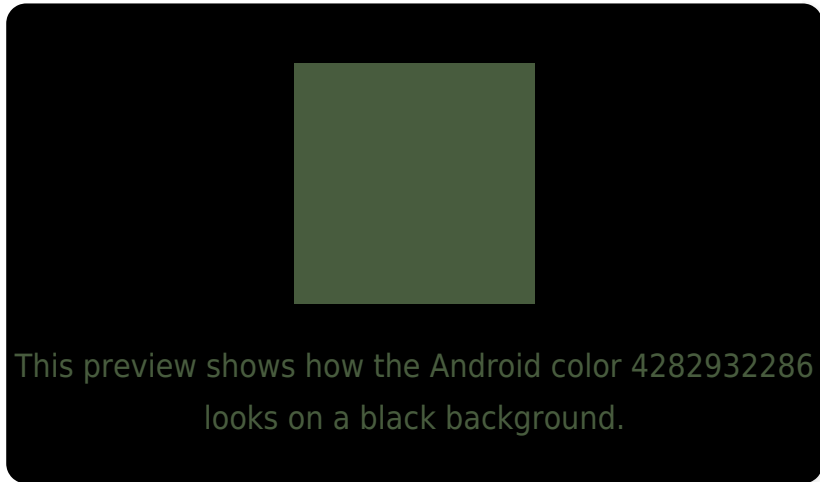
Large Text (above 18pt) WCAG AA ✓ Pass

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

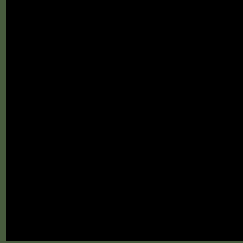
Any Text WCAG AA × Fail

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 4282932286 Background



This preview shows how black text looks on a background with the Android color 4282932286.



This preview shows how white text looks on a background with the Android color 4282932286.

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

4282932286

Protanopia

4284307004

Deuteranopia

4284896064

Trichromacy



Original Color

4282932286

Protanomaly

4283783229

Deuteranomaly

4284175935

Tritanomaly

4283128147

Monochromacy



Original Color

4282932286

Achromatopsia

4283650899

Achromatomaly

4283389515

CSS Examples

Text

The CSS property to change the color of the text to Android 4282932286 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(72, 92, 62)` looks like.

```
.text, #text, p{  
    color:rgb(72, 92, 62)  
}
```

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(72, 92, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 92, 62) }
```

Border

The CSS property to change the border of an element to Android 4282932286 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(72, 92, 62) }
```

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

```
.border{ border-color:rgb(72, 92, 62) }
```

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

Here you see how a box with a 4 pixel `rgb(72, 92, 62)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 92, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 92, 62);  
box-shadow:4px 4px 4px 4px rgb(72, 92, 62)  
}
```

Background

The CSS property to change the background color of an element to Android 4282932286 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 92, 62) }
```

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

```
.background{ background-color: rgb(72, 92,  
62) }
```

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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