

Converting Colors

Android(4282279525)

Have a look what the booklet for
Android(4282279525) contains.

Android(4282279525)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4282279525)

Conversions

Conversions Part 1

Format	Color
Hex	3E6665
RGB	62, 102, 101
RGB Percent	24%, 40%, 40%
CMY	0.7569, 0.6000, 0.6039
CMYK	0.39, 0.00, 0.01, 0.60
HSL	178°, 24%, 32%
HSV	178°, 39%, 40%
XYZ	9.0869, 11.4665, 14.0462
YIQ	89.9260, -23.5190, -8.7910

Conversions

Conversions Part 2

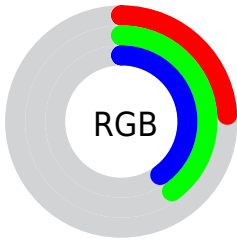
Format	Color
R_{YB}	62, 82, 102
Decimal	4089445
CIE _{Lab}	40.36, -14.28, -3.89
CIE _{LCh}	40, 14.803, 195.243
Yxy	11.4665, 0.2626, 0.3314
Android (android.graphics.Color)	4282279525 (0xFF3E6665)
YUV	89.9260, 5.4595, -24.4911
Hunter-Lab	33.8622, -11.3582, -0.8903

Details

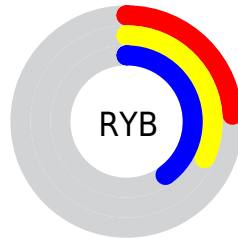
The Android color `4282279525` is a dark color, and the websafe version is hex `336666`. A complement of this color would be `4284890687`, and the grayscale version is `4284111450`.

A 20% lighter version of the original color is `4285569432`, and `4278990646` is the 20% darker color. If you saturate the color by 10%, you get `4281624165`, and if you desaturate by 10%, it is `4282934885`.

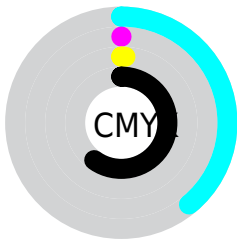
Distribution



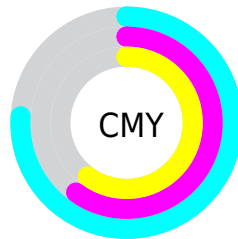
- Red (24%)
- Green (40%)
- Blue (40%)



- Red (24%)
- Yellow (32%)
- Blue (40%)



- Cyan (39%)
- Magenta (0%)
- Yellow (1%)
- Black (60%)



- Cyan (76%)
- Magenta (60%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282279525 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 4282279525 by changing the saturation by 10% instead.



4282279525



4282279525

4294967295



4280700493



4285569432



4278990646



4287280307



4278198561



4289056974



4278190859



4290833642



4278190080



4292673535



4294574079



4282279525



4282279525



4281624165



4282934885

■ 4280968804

■ 4283590246

■ 4280247908

■ 4284311142

■ 4279592548

■ 4284966502

■ 4278937188

■ 4285621862

■ 4278281827

■ 4286277223

■ 4278216291

■ 4286932583

■ 4287653479

■ 4288308839

Harmonies

Analogous

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



[4282869337](#)



[4282279525](#)



[4282279280](#)

Triad

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



4282279525



4285094512



4285422664

Complementary

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



4282279525



4284890687

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.



4285946190



4282279525



4285814630

Square

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



4282279525



4284046966



4286076761



4284637256

Rectangle

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



4282279525



4282737525



4286076761



4285619018

Sweetspot

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



4282279525



4285891972



4282345022



4281942594



4290953922



4282532418

Same Dimension

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



4282279525



4282811779



4282274662



4281217843



4278219632



4278252268

Inverse Universe

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



4284890687



4286924360



4284895550



4281544238



4285726723



4294049798

Previews

White Background



This preview shows how the Android color 4282279525 looks on a white background.

Color Contrast Check

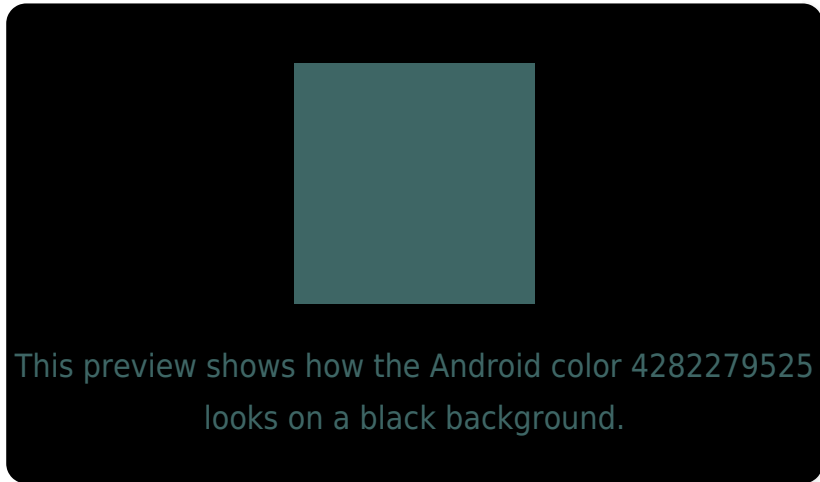
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4282279525 Background



This preview shows how black text looks on a background with the Android color 4282279525.



This preview shows how white text looks on a background with the Android color 4282279525.

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

4282279525

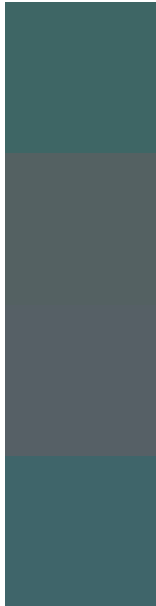
Protanopia

4284505696

Deuteranopia

4284767335

Trichromacy



Original Color

4282279525

Protanomaly

4283720034

Deuteranomaly

4283850854

Tritanomaly

4282344810

Monochromacy



Original Color

4282279525

Achromatopsia

4284111450

Achromatomaly

4283457118

CSS Examples

Text

The CSS property to change the color of the text to Android 4282279525 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(62, 102, 101)` looks like.

```
.text, #text, p{  
    color:rgb(62, 102, 101)  
}
```

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(62, 102, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(62, 102, 101) }
```

Border

The CSS property to change the border of an element to Android 4282279525 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(62, 102, 101) }
```

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

```
.border{ border-color:rgb(62, 102, 101) }
```

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

Here you see how a box with a 4 pixel rgb(62, 102, 101) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(62, 102, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(62, 102, 101);  
box-shadow:4px 4px 4px 4px rgb(62, 102,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4282279525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(62, 102, 101) }
```

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

```
.background{ background-color: rgb(62, 102,  
101) }
```

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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