

Converting Colors

Android(4279522361)

Have a look what the booklet for
Android(4279522361) contains.

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Color

Android(4279522361)

Conversions

Conversions Part 1

Format	Color
Hex	145439
RGB	20, 84, 57
RGB Percent	8%, 33%, 22%
CMY	0.9216, 0.6706, 0.7765
CMYK	0.76, 0.00, 0.32, 0.67
HSL	155°, 62%, 20%
HSV	155°, 76%, 33%
XYZ	4.1973, 6.7848, 4.9593
YIQ	61.7860, -29.4770, -21.9650

Conversions

Conversions Part 2

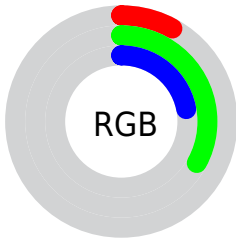
Format	Color
RYB	20, 61, 84
Decimal	1332281
CIELab	31.31, -27.20, 10.15
CIELCh	31, 29.030, 159.540
Yxy	6.7848, 0.2633, 0.4256
Android (android.graphics.Color)	4279522361 (0xFF145439)
YUV	61.7860, -2.3595, -36.6463
Hunter-Lab	26.0476, -16.8197, 6.9450

Details

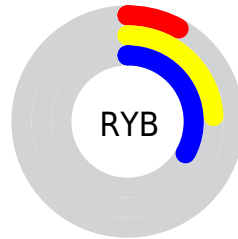
The Android color **4279522361** is a dark color, and the websafe version is hex **336633**. A complement of this color would be **4283700271**, and the grayscale version is **4282269246**.

A 20% lighter version of the original color is **4283008616**, and **4278199822** is the 20% darker color. If you saturate the color by 10%, you get **4278998069**, and if you desaturate by 10%, it is **4280046653**.

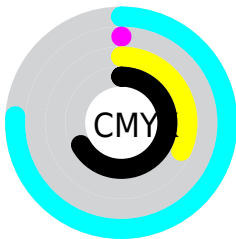
Distribution



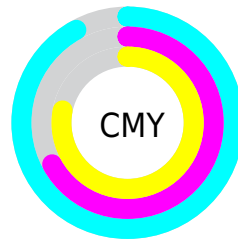
- Red (8%)
- Green (33%)
- Blue (22%)



- Red (8%)
- Yellow (24%)
- Blue (33%)



- Cyan (76%)
- Magenta (0%)
- Yellow (32%)
- Black (67%)



- Cyan (92%)
- Magenta (67%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279522361 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 4279522361 by changing the saturation by 10% instead.



4279522361



4279522361

4294967295



4278205475



4283008616



4278199822



4284719489



4278192384



4286430363



4278190080



4288207030



4289983698



4291887086



4293722111



4279522361



4279522361

■ 4278998069

■ 4280046653

■ 4278408242

■ 4280636480

■ 4278211633

■ 4281160772

■ 4281750599

■ 4282274891

■ 4282799182

■ 4283389010

■ 4283913301

■ 4284503129

Harmonies

Analogous

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



4281815333



4279522361



4278211920

Triad

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



4279522361



4281354870



4285610798

Complementary

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



4279522361



4283700271

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.



4285806147



4279522361



4283777389

Square

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



4279522361



4278210676



4285217114



4284760863

Rectangle

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



4279522361



4278211935



4285217114



4285741365

Sweetspot

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



4279522361



4283723363



4281357332



4280825905



4290295992



4281874488

Same Dimension

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



4279522361



4278873668



4279521364



4280625447



4278217020



4278249606

Inverse Universe

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



4283700271



4285401652



4283701268



4280886566



4285071404



4293394530

Previews

White Background



This preview shows how the Android color 4279522361 looks on a white background.

Color Contrast Check

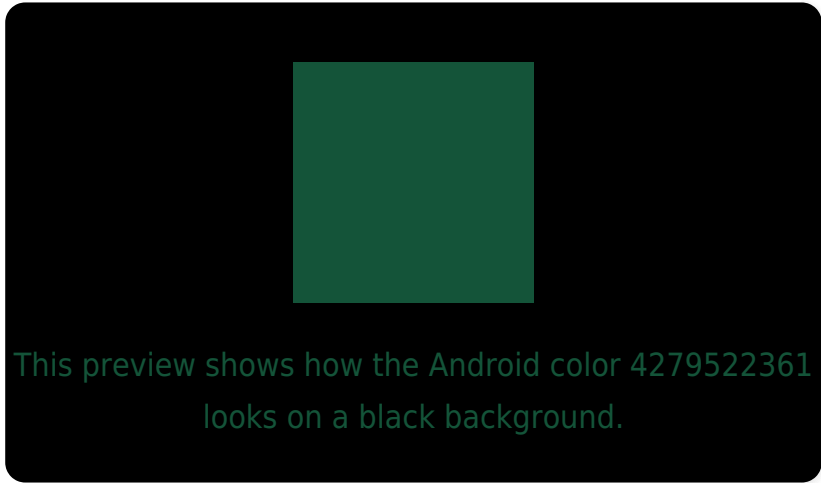
Large Text (above 18pt) WCAG AA ✓ Pass

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 4279522361 Background



This preview shows how black text looks on a background with the Android color 4279522361.



This preview shows how white text looks on a background with the Android color 4279522361.

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

4279522361

Protanopia

4283386164

Deuteranopia

4283778876

Trichromacy



Original Color
4279522361

Protanomaly
4282010934

Deuteranomaly
4282207291

Tritanomaly
4280111436

Monochromacy



Original Color
4279522361

Achromatopsia
4282269246

Achromatomaly
4281288252

CSS Examples

Text

The CSS property to change the color of the text to Android 4279522361 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(20, 84, 57)` looks like.

```
.text, #text, p{  
    color:rgb(20, 84, 57)  
}
```

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(20, 84, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(20, 84, 57) }
```

Border

The CSS property to change the border of an element to Android 4279522361 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(20, 84, 57) }
```

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

```
.border{ border-color:rgb(20, 84, 57) }
```

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

Here you see how a box with a 4 pixel `rgb(20, 84, 57)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(20, 84, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(20, 84, 57);  
box-shadow:4px 4px 4px 4px rgb(20, 84, 57)  
}
```

Background

The CSS property to change the background color of an element to Android 4279522361 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(20, 84, 57) }
```

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

```
.background{ background-color: rgb(20, 84,  
57) }
```

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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