

Converting Colors

Android(4279982421)

Have a look what the booklet for
Android(4279982421) contains.

Android(4279982421)	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(4279982421)

Conversions

Conversions Part 1

Format	Color
Hex	1B5955
RGB	27, 89, 85
RGB Percent	11%, 35%, 33%
CMY	0.8941, 0.6510, 0.6667
CMYK	0.70, 0.00, 0.04, 0.65
HSL	176°, 53%, 23%
HSV	176°, 70%, 35%
XYZ	5.6641, 8.0336, 9.8465
YIQ	70.0060, -35.6680, -14.3880

Conversions

Conversions Part 2

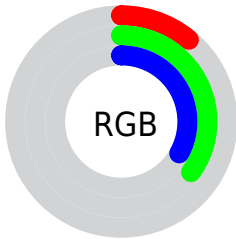
Format	Color
R_{YB}	27, 59, 89
Decimal	1792341
CIE _{Lab}	34.05, -20.45, -3.47
CIE _{LCh}	34, 20.739, 189.640
Yxy	8.0336, 0.2406, 0.3412
Android (android.graphics.Color)	4279982421 (0xFF1B5955)
YUV	70.0060, 7.3920, -37.7163
Hunter-Lab	28.3437, -13.9309, -0.7565




Details

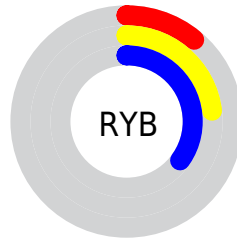
The Android color **4279982421** is a dark color, and the websafe version is hex **336666**. A complement of this color would be **4284029727**, and the grayscale version is **4282795590**.




A 20% lighter version of the original color is **4283468679**, and **4278201128** is the 20% darker color. If you saturate the color by 10%, you get **4279392596**, and if you desaturate by 10%, it is **4280572246**.

Distribution







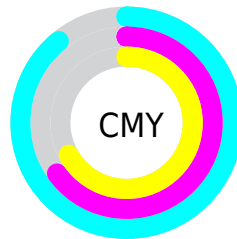
-  Red (11%)
-  Green (35%)
-  Blue (33%)






-  Red (11%)
-  Yellow (23%)
-  Blue (35%)



-  Cyan (70%)
-  Magenta (0%)
-  Yellow (4%)
-  Black (65%)



-  Cyan (89%)
-  Magenta (65%)
-  Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279982421 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 4279982421 by changing the saturation by 10% instead.



4279982421



4279982421

4294967295



4278206782



4283468679



4278201128



4285179553



4278195988



4286955964



4278190080



4288732631



4290575092



4292411391



4294311935



4279982421



4279982421

■ 4279392596

■ 4280572246

■ 4278802772

■ 4281162070

■ 4278212947

■ 4281751895

■ 4282341719

■ 4282931544

■ 4283455832

■ 4284045657

■ 4284635482

■ 4285225306

Harmonies

Analogous

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



4281358404



4279982421



4279392357

Triad

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



4279982421



4284041833



4284828465

Complementary

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



4279982421



4284029727

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.



4285417020



4279982421



4285089116

Square

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



4279982421



4282470512



4285547339



4283846959

Rectangle

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



4279982421



4280178284



4285547339



4285090100

Sweetspot

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



4279982421



4284183409



4280244507



4281088826



4290427578



4282071867

Same Dimension

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



4279982421



4279399277



4279975513



4280757035



4278217572



4278250459

Inverse Universe

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



4284029727



4285731353



4284036635



4281018151



4285202439



4293591055

Previews

White Background



This preview shows how the Android color 4279982421 looks on a white background.

Color Contrast Check

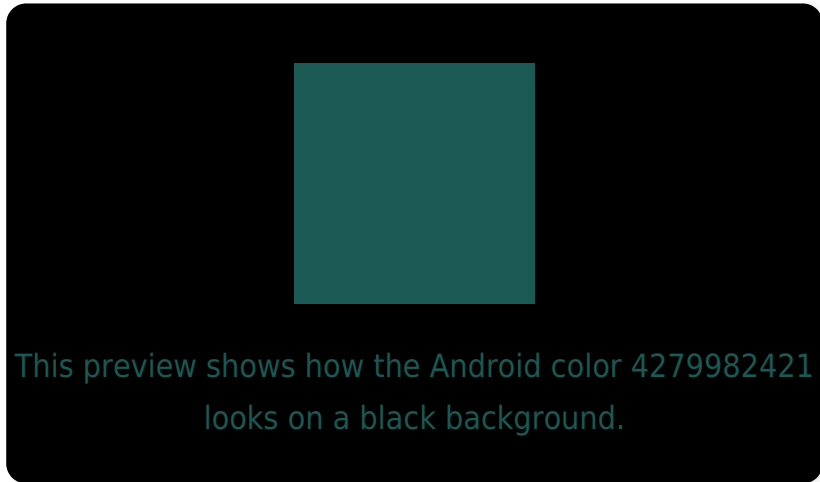
Large Text (above 18pt) WCAG AA ✓ Pass

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

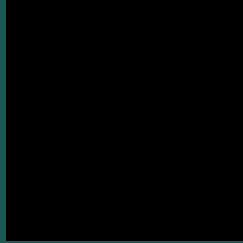
Any Text WCAG AA × Fail

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 4279982421 Background



This preview shows how black text looks on a background with the Android color 4279982421.



This preview shows how white text looks on a background with the Android color 4279982421.

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

4279982421

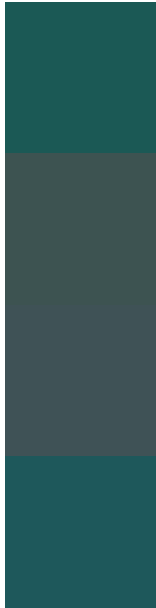
Protanopia

4283518799

Deuteranopia

4283715159

Trichromacy



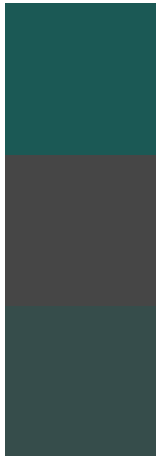
Original Color
4279982421

Protanomaly
4282209105

Deuteranomaly
4282339926

Tritanomaly
4280178779

Monochromacy



Original Color
4279982421

Achromatopsia
4282795590

Achromatomaly
4281748811

CSS Examples

Text

The CSS property to change the color of the text to Android 4279982421 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(27, 89, 85)` looks like.

```
.text, #text, p{  
    color:rgb(27, 89, 85)  
}
```

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(27, 89, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(27, 89, 85) }
```

Border

The CSS property to change the border of an element to Android 4279982421 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(27, 89, 85) }
```

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

```
.border{ border-color:rgb(27, 89, 85) }
```

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

Here you see how a box with a 4 pixel rgb(27, 89, 85) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(27, 89, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(27, 89, 85);  
box-shadow:4px 4px 4px 4px rgb(27, 89, 85)  
}
```

Background

The CSS property to change the background color of an element to Android 4279982421 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(27, 89, 85) }
```

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

```
.background{ background-color: rgb(27, 89,  
85) }
```

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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