

Converting Colors

Android(4279379737)

Have a look what the booklet for
Android(4279379737) contains.

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Color

Android(4279379737)

Conversions

Conversions Part 1

Format	Color
Hex	122719
RGB	18, 39, 25
RGB Percent	7%, 15%, 10%
CMY	0.9294, 0.8471, 0.9020
CMYK	0.54, 0.00, 0.36, 0.85
HSL	140°, 37%, 11%
HSV	140°, 54%, 15%
XYZ	1.1504, 1.6498, 1.1775
YIQ	31.1250, -8.0220, -8.8060

Conversions

Conversions Part 2

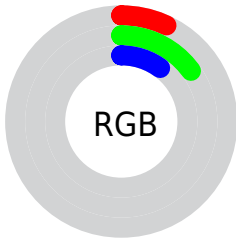
Format	Color
R_YB	18, 34, 39
Decimal	1189657
CIE _{Lab}	13.53, -12.49, 6.69
CIE _{LCh}	14, 14.163, 151.830
Yxy	1.6498, 0.2892, 0.4148
Android (android.graphics.Color)	4279379737 (0xFF122719)
YUV	31.1250, -3.0196, -11.5106
Hunter-Lab	12.8445, -6.4903, 3.5558

Details

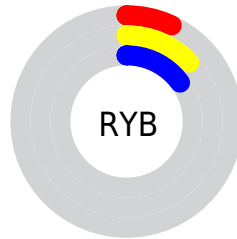
The Android color **4279379737** is a dark color, and the websafe version is hex **003333**. A complement of this color would be **4280750624**, and the grayscale version is **4280229663**.

A 20% lighter version of the original color is **4282209348**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279117590**, and if you desaturate by 10%, it is **4279641884**.

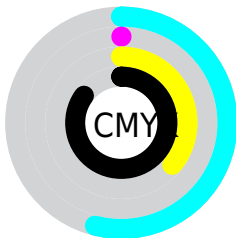
Distribution



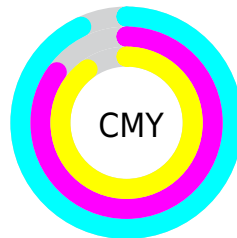
- Red (7%)
- Green (15%)
- Blue (10%)



- Red (7%)
- Yellow (13%)
- Blue (15%)



- Cyan (54%)
- Magenta (0%)
- Yellow (36%)
- Black (85%)



- Cyan (93%)
- Magenta (85%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279379737 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 4279379737 by changing the saturation by 10% instead.



4279379737



4279379737



4294311932



4278194944



4282209348



4278190080



4283788379



4285367924



4287078542



4288789416



4290566083



4292408287



4279379737



4279379737

■ 4279117590

■ 4279641884

■ 4278855444

■ 4279904030

■ 4278593297

■ 4280166177

■ 4278331151

■ 4280428323

■ 4278200077

■ 4280690470

■ 4280887081

■ 4281149227

■ 4281411374

■ 4281673520

Harmonies

Analogous

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



4280165649



4279379737



4278462499

Triad

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



4279379737



4279575350



4281670681

Complementary

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



4279379737



4280750624

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.



4281670434



4279379737



4280557619

Square

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



4279379737



4278330932



4281277484



4281343761

Rectangle

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



4279379737



4278200362



4281277484



4281735964

Sweetspot

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



4279379737



4281021230



4280297234



4279573014



4288256409



4279900698

Same Dimension

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



4279379737



4279382813



4279379747



4279374867



4278211612



4278244423

Inverse Universe

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



4280750624



4281537064



4280750614



4279505428



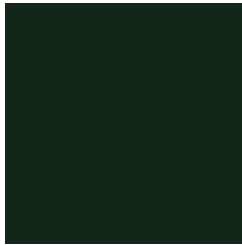
4283695160



4292083853

Previews

White Background



This preview shows how the Android color 4279379737 looks on a white background.

Color Contrast Check

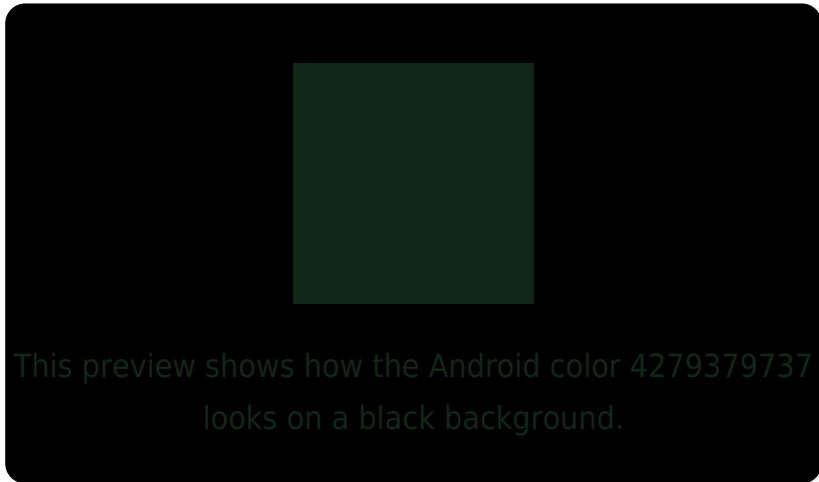
Large Text (above 18pt) WCAG AA ✓ Pass

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 4279379737 Background



This preview shows how black text looks on a background with the Android color 4279379737.



This preview shows how white text looks on a background with the Android color 4279379737.

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

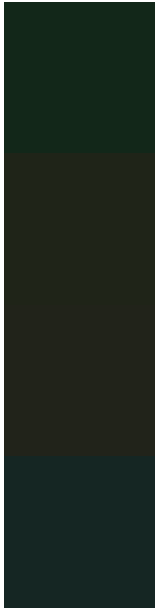


Original Color
4279379737

Protanopia
4280689431

Deuteranopia
4280885530

Trichromacy



Original Color

4279379737

Protanomaly

4280230936

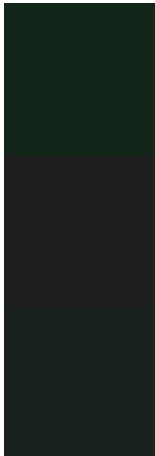
Deuteranomaly

4280361754

Tritanomaly

4279576099

Monochromacy



Original Color

4279379737

Achromatopsia

4280229663

Achromatomaly

4279902749

CSS Examples

Text

The CSS property to change the color of the text to Android 4279379737 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(18, 39, 25)` looks like.

```
.text, #text, p{  
    color:rgb(18, 39, 25)  
}
```

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(18, 39, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(18, 39, 25) }
```

Border

The CSS property to change the border of an element to Android 4279379737 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(18, 39, 25) }
```

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

```
.border{ border-color:rgb(18, 39, 25) }
```

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

Here you see how a box with a 4 pixel rgb(18, 39, 25) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(18, 39, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(18, 39, 25);  
box-shadow:4px 4px 4px 4px rgb(18, 39, 25)  
}
```

Background

The CSS property to change the background color of an element to Android 4279379737 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(18, 39, 25) }
```

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

```
.background{ background-color: rgb(18, 39,  
25) }
```

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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