

Converting Colors

Android(4279829526)

Have a look what the booklet for
Android(4279829526) contains.

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Color

Android(4279829526)

Conversions

Conversions Part 1	
Format	Color
Hex	190416
RGB	25, 4, 22
RGB Percent	10%, 2%, 9%
CMY	0.9020, 0.9843, 0.9137
CMYK	0.00, 0.84, 0.12, 0.90
HSL	309°, 72%, 6%
HSV	309°, 84%, 10%
XYZ	0.5891, 0.3514, 0.7958
YIQ	12.3310, 6.7380, 10.0500

Conversions

Conversions Part 2

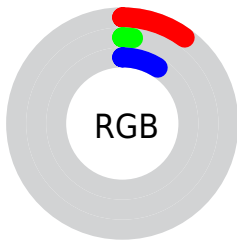
Format	Color
RYB	25, 4, 22
Decimal	1639446
CIELab	3.17, 10.45, -5.91
CIELCh	3, 12.006, 330.511
Yxy	0.3514, 0.3393, 0.2024
Android (android.graphics.Color)	4279829526 (0xFF190416)
YUV	12.3310, 4.7668, 11.1107
Hunter-Lab	5.9282, 7.3649, -3.8098

Details

The Android color **4279829526** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4278458631**, and the grayscale version is **4278979596**.

A 20% lighter version of the original color is **4282593856**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279829014**, and if you desaturate by 10%, it is **4279830294**.

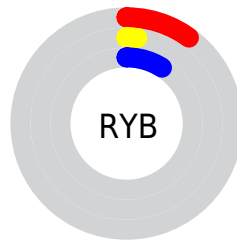
Distribution



Red (10%)

Green (2%)

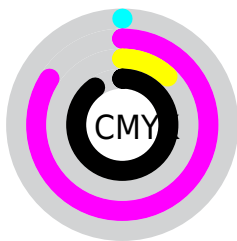
Blue (9%)



Red (10%)

Yellow (2%)

Blue (9%)

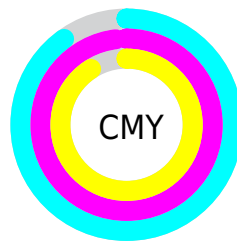


Cyan (0%)

Magenta (84%)

Yellow (12%)

Black (90%)



Cyan (90%)

Magenta (98%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279829526 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 4279829526 by changing the saturation by 10% instead.

 4279829526

 4279829526

 4294698487

 4278190080

 4282593856

 4284107095

 4285751408

 4287461769

 4289172388

 4290948799

 4292790746

 4279829526

 4279829526

■ 4279829014

■ 4279830294

■ 4279828501

■ 4279830807

■ 4279831575

■ 4279832087

■ 4279832856

■ 4279833368

■ 4279834137

■ 4279834649

■ 4279835417

Harmonies

Analogous

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



4279175196



4279829526



4280156684

Triad

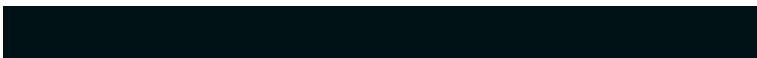
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4279829526



4279241472



4278194710

Complementary

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



4279829526



4278458631

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.



4278194955



4279829526



4278324992

Square

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



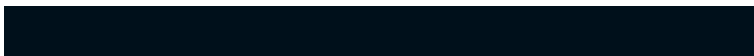
4279829526



4279895552



4278194688



4278194203

Rectangle

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



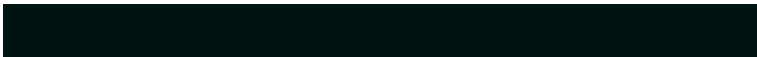
4279829526



4280222210



4278194688



4278194963

Sweetspot

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



4279829526



4280359200



4278649881



4279372817



4287730065



4279374354

Same Dimension

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



4279829526



4280352796



4279829516



4279044877



4283236418



4291559599

Inverse Universe

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



4279829526



4280352796



4278458641



4279044877



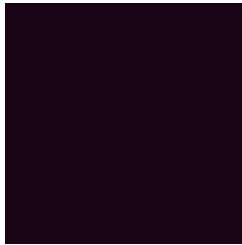
4283236418



4291559599

Previews

White Background



This preview shows how the Android color 4279829526 looks on a white background.

Color Contrast Check

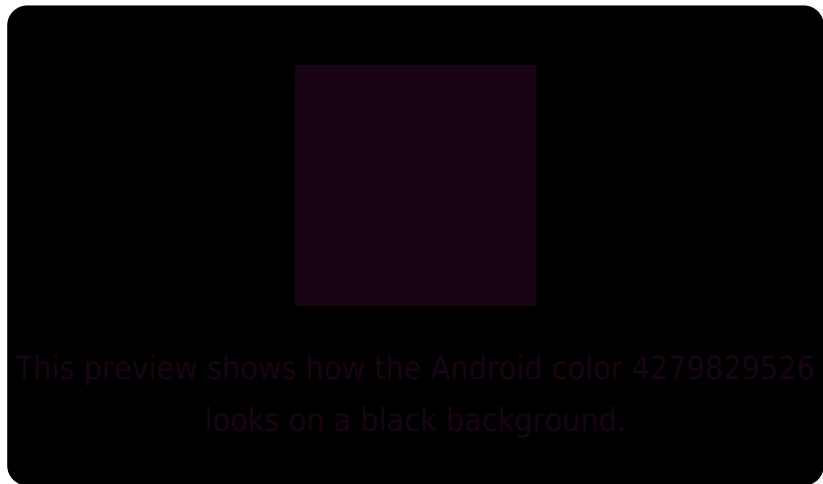
Large Text (above 18pt) WCAG AA ✓ Pass

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

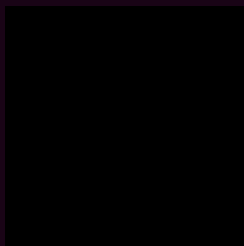
Any Text WCAG AA × Fail

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 4279829526 Background



This preview shows how black text looks on a background with the Android color 4279829526.



This preview shows how white text looks on a background with the Android color 4279829526.

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

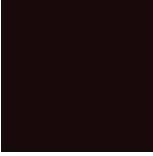
4279829526

Protanopia

4278193693

Deuteranopia

4278980117



Tritanopia
4279765258

Trichromacy



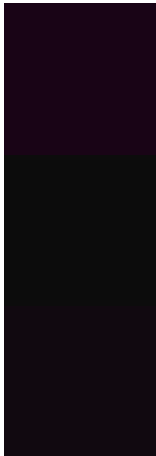
Original Color
4279829526

Protanomaly
4278782490

Deuteranomaly
4279306773

Tritanomaly
4279764750

Monochromacy



Original Color
4279829526

Achromatopsia
4278979596

Achromatomaly
4279306512

CSS Examples

Text

The CSS property to change the color of the text to Android 4279829526 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(25, 4, 22)` looks like.

```
.text, #text, p{  
    color:rgb(25, 4, 22)  
}
```

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(25, 4, 22) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(25, 4, 22) }
```

Border

The CSS property to change the border of an element to Android 4279829526 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(25, 4, 22) }
```

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

```
.border{ border-color:rgb(25, 4, 22) }
```

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

Here you see how a box with a 4 pixel `rgb(25, 4, 22)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(25, 4, 22); -webkit-box-shadow:4px  
4px 4px 4px rgb(25, 4, 22); box-shadow:4px  
4px 4px 4px rgb(25, 4, 22) }
```

Background

The CSS property to change the background color of an element to Android 4279829526 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(25, 4, 22) }
```

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

```
.background{ background-color: rgb(25, 4,  
22) }
```

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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