

Converting Colors

Android(4279307524)

Have a look what the booklet for
Android(4279307524) contains.

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Color

Android(4279307524)

Conversions

Conversions Part 1

Format	Color
Hex	110D04
RGB	17, 13, 4
RGB Percent	7%, 5%, 2%
CMY	0.9333, 0.9490, 0.9843
CMYK	0.00, 0.24, 0.76, 0.93
HSL	42°, 62%, 4%
HSV	42°, 76%, 7%
XYZ	0.3970, 0.4158, 0.1742
YIQ	13.1700, 5.2730, -1.9510

Conversions

Conversions Part 2

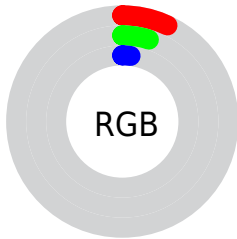
Format	Color
RYB	10, 17, 4
Decimal	1117444
CIELab	3.76, 0.07, 3.98
CIELCh	4, 3.985, 88.931
Yxy	0.4158, 0.4022, 0.4213
Android (android.graphics.Color)	4279307524 (0xFF110D04)
YUV	13.1700, -4.5208, 3.3589
Hunter-Lab	6.4481, -0.2942, 2.9120

Details

The Android color **4279307524** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4278454289**, and the grayscale version is **4279045389**.

A 20% lighter version of the original color is **4282071091**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279307266**, and if you desaturate by 10%, it is **4279307782**.

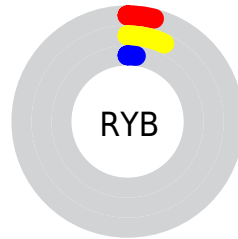
Distribution



Red (7%)

Green (5%)

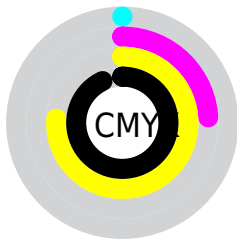
Blue (2%)



Red (4%)

Yellow (7%)

Blue (2%)

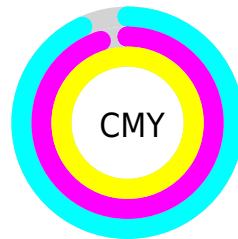


Cyan (0%)

Magenta (24%)

Yellow (76%)

Black (93%)



Cyan (93%)

Magenta (95%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279307524 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 4279307524 by changing the saturation by 10% instead.

■ 4279307524

■ 4279307524

■ 4294045157

■ 4278190080

■ 4282071091

■ 4283584329

■ 4285163361

■ 4286873722

■ 4288584339

■ 4290360750

■ 4292137161

■ 4279307524

■ 4279307524

■ 4279307266

■ 4279307782

■ 4279307265

■ 4279307783

■ 4279307264

■ 4279308041

■ 4279308043

■ 4279308301

■ 4279308302

■ 4279308560

■ 4279308562

■ 4279308819

Harmonies

Analogous

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



4279503877



4279307524



4279045637

Triad

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



4279307524



4278325265



4279372561

Complementary

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



4279307524



4278454289

Split Complementary

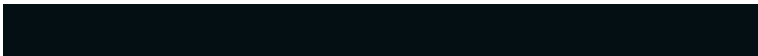
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4279110676



4279307524



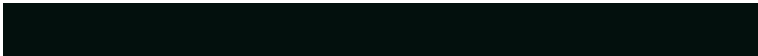
4278456083

Square

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



4279307524



4278390797



4278783508



4279569166

Rectangle

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



4279307524



4278783751



4278783508



4279307282

Sweetspot

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



4279307524



4279702802



4279305224



4279045129



4287401100



4279045389

Same Dimension

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



4279307524



4279701506



4279177476



4278716167



4282855680



4291267072

Inverse Universe

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



4278454289



4278323223



4278584337



4278650632



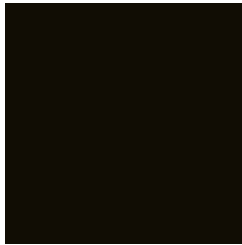
4278195783



4278205895

Previews

White Background



This preview shows how the Android color 4279307524 looks on a white background.

Color Contrast Check

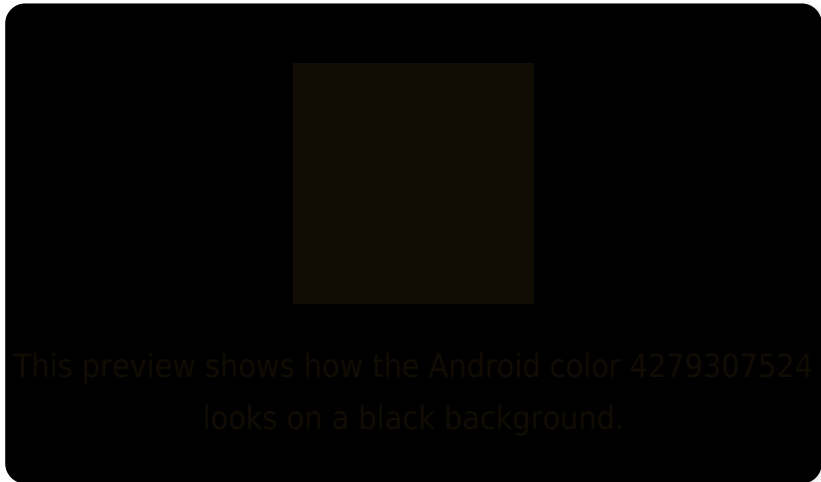
Large Text (above 18pt) WCAG AA ✓ Pass

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

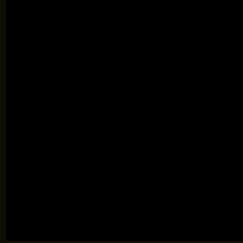
Any Text WCAG AA × Fail

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 4279307524 Background



This preview shows how black text looks on a background with the Android color 4279307524.

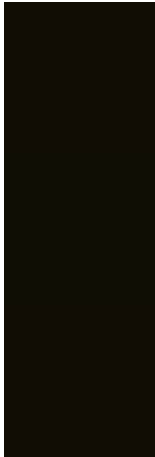


This preview shows how white text looks on a background with the Android color 4279307524.

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](#).

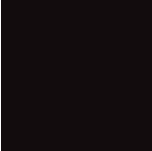
Dichromacy



Original Color
4279307524

Protanopia
4279176708

Deuteranopia
4279307524



Tritanopia
4279372813

Trichromacy



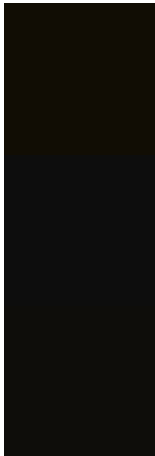
Original Color
4279307524

Protanomaly
4279242244

Deuteranomaly
4279307524

Tritanomaly
4279372810

Monochromacy



Original Color
4279307524

Achromatopsia
4279045389

Achromatomaly
4279110922

CSS Examples

Text

The CSS property to change the color of the text to Android 4279307524 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(17, 13, 4)` looks like.

```
.text, #text, p{  
    color:rgb(17, 13, 4)  
}
```

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(17, 13, 4) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(17, 13, 4) }
```

Border

The CSS property to change the border of an element to Android 4279307524 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(17, 13, 4) }
```

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

```
.border{ border-color:rgb(17, 13, 4) }
```

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

Here you see how a box with a 4 pixel `rgb(17, 13, 4)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(17, 13, 4); -webkit-box-shadow:4px  
4px 4px 4px rgb(17, 13, 4); box-shadow:4px  
4px 4px 4px rgb(17, 13, 4) }
```

Background

The CSS property to change the background color of an element to Android 4279307524 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(17, 13, 4) }
```

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

```
.background{ background-color: rgb(17, 13,  
4) }
```

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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