

Converting Colors

Android(4280032524)

Have a look what the booklet for
Android(4280032524) contains.

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Color

Android(4280032524)

Conversions

Conversions Part 1

Format	Color
Hex	1C1D0C
RGB	28, 29, 12
RGB Percent	11%, 11%, 5%
CMY	0.8902, 0.8863, 0.9529
CMYK	0.03, 0.00, 0.59, 0.89
HSL	64°, 41%, 8%
HSV	64°, 59%, 11%
XYZ	0.9846, 1.1522, 0.5183
YIQ	26.7630, 4.8610, -5.4990

Conversions

Conversions Part 2

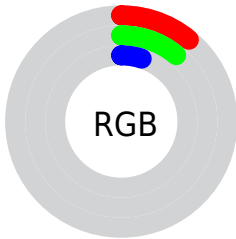
Format	Color
R_{YB}	12, 29, 13
Decimal	1842444
CIE Lab	10.20, -3.93, 10.17
CIE LCh	10, 10.906, 111.138
Yxy	1.1522, 0.3708, 0.4339
Android (android.graphics.Color)	4280032524 (0xFF1C1D0C)
YUV	26.7630, -7.2782, 1.0848
Hunter-Lab	10.7338, -2.4104, 4.6507

Details

The Android color **4280032524** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4279045149**, and the grayscale version is **4279966491**.

A 20% lighter version of the original color is **4282861623**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4280032521**, and if you desaturate by 10%, it is **4280032527**.

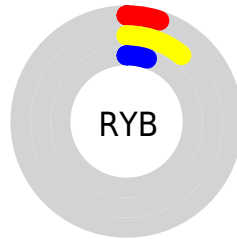
Distribution



Red (11%)

Green (11%)

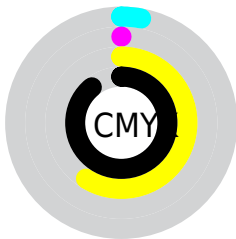
Blue (5%)



Red (5%)

Yellow (11%)

Blue (5%)

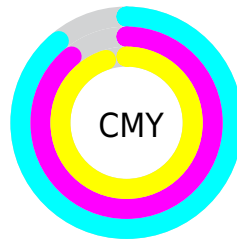


Cyan (3%)

Magenta (0%)

Yellow (59%)

Black (89%)



Cyan (89%)

Magenta (89%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4280032524 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 4280032524 by changing the saturation by 10% instead.



4280032524



4280032524



4294967276



4278190336



4282861623



4278190080



4284440654



4286085478



4287796095



4289506713



4291348660



4293191119



4280032524



4280032524

■ 4280032521

■ 4280032527

■ 4280032518

■ 4280032530

■ 4279966979

■ 4280098069

■ 4279966976

■ 4280098072

■ 4280098075

■ 4280098077

■ 4280098080

■ 4280098083

■ 4280163622

Harmonies

Analogous

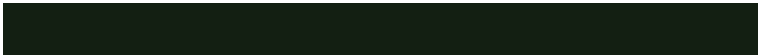
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4280490763



4280032524



4279443218

Triad

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



4280032524



4278460199



4280882718

Complementary

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



4280032524



4279045149

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.



4280490021



4280032524



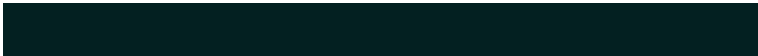
4279115050

Square

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



4280032524



4278394913



4279900970



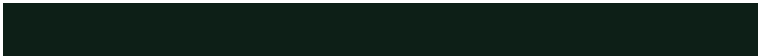
4280948247

Rectangle

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



4280032524



4279050007



4279900970



4280751905

Sweetspot

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



4280032524



4280690207



4280093964



4279505936



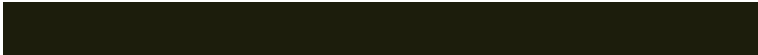
4287927444



4279505940

Same Dimension

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



4280032524



4280624651



4279508236



4279176974



4283059968



4290957056

Inverse Universe

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



4279045149



4279044902



4279569437



4279111183



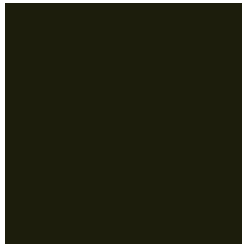
4278517839



4278976719

Previews

White Background



This preview shows how the Android color 4280032524 looks on a white background.

Color Contrast Check

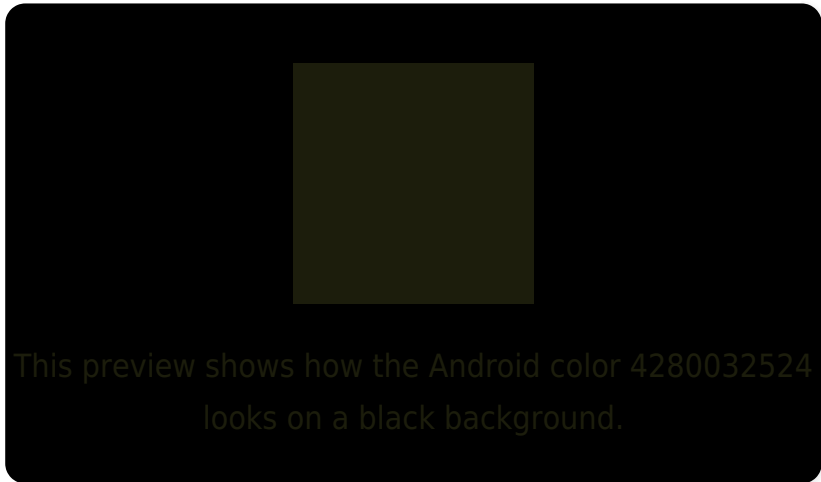
Large Text (above 18pt) WCAG AA ✓ Pass

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

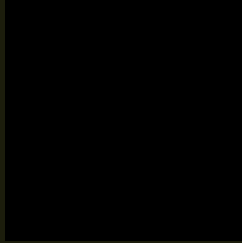
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

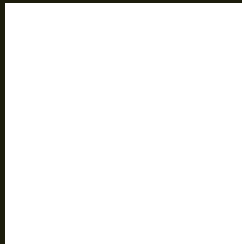
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4280032524 Background



This preview shows how black text looks on a background with the Android color 4280032524.

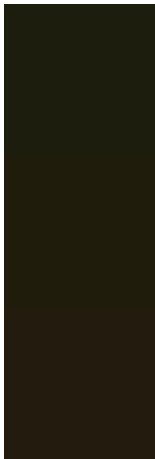


This preview shows how white text looks on a background with the Android color 4280032524.

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
4280032524

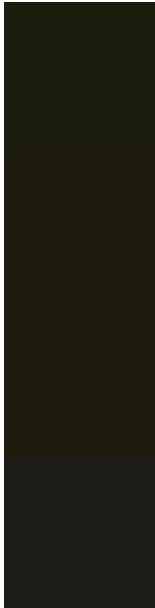
Protanopia
4280228876

Deuteranopia
4280490765



Tritanopia
4280163101

Trichromacy



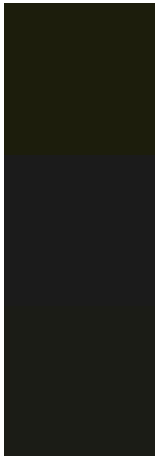
Original Color
4280032524

Protanomaly
4280163340

Deuteranomaly
4280294413

Tritanomaly
4280097815

Monochromacy



Original Color
4280032524

Achromatopsia
4279966491

Achromatomaly
4279966742

CSS Examples

Text

The CSS property to change the color of the text to Android 4280032524 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(28, 29, 12) looks like.

```
.text, #text, p{  
    color:rgb(28, 29, 12)  
}
```

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(28, 29, 12) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(28, 29, 12) }
```

Border

The CSS property to change the border of an element to Android 4280032524 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(28, 29, 12) }
```

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

```
.border{ border-color:rgb(28, 29, 12) }
```

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

Here you see how a box with a 4 pixel rgb(28, 29, 12) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(28, 29, 12); -webkit-box-  
shadow:4px 4px 4px 4px rgb(28, 29, 12);  
box-shadow:4px 4px 4px 4px rgb(28, 29, 12)  
}
```

Background

The CSS property to change the background color of an element to Android 4280032524 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(28, 29, 12) }
```

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

```
.background{ background-color: rgb(28, 29,  
12) }
```

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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