

Converting Colors

Android(4282995274)

Have a look what the booklet for
Android(4282995274) contains.

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Color

Android(4282995274)

Conversions

Conversions Part 1

Format	Color
Hex	49524A
RGB	73, 82, 74
RGB Percent	29%, 32%, 29%
CMY	0.7137, 0.6784, 0.7098
CMYK	0.11, 0.00, 0.10, 0.68
HSL	127°, 6%, 30%
HSV	127°, 11%, 32%
XYZ	7.0010, 7.9455, 7.6432
YIQ	78.3970, -2.7960, -4.3960

Conversions

Conversions Part 2

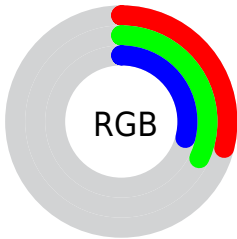
Format	Color
R_YB	73, 81, 82
Decimal	4805194
CIE Lab	33.87, -5.36, 3.48
CIE LCh	34, 6.390, 147.018
Yxy	7.9455, 0.3099, 0.3517
Android (android.graphics.Color)	4282995274 (0xFF49524A)
YUV	78.3970, -2.1677, -4.7332
Hunter-Lab	28.1877, -4.9944, 3.6547

Details

The Android color **4282995274** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283582801**, and the grayscale version is **4283321934**.

A 20% lighter version of the original color is **4286219131**, and **4280100126** is the 20% darker color. If you saturate the color by 10%, you get **4282470979**, and if you desaturate by 10%, it is **4283519569**.

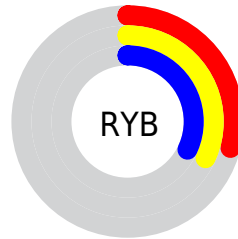
Distribution



Red (29%)

Green (32%)

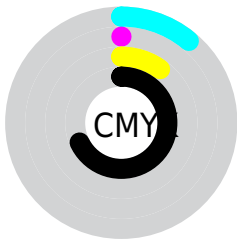
Blue (29%)



Red (29%)

Yellow (32%)

Blue (32%)

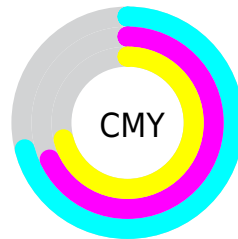


Cyan (11%)

Magenta (0%)

Yellow (10%)

Black (68%)



Cyan (71%)

Magenta (68%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282995274 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 4282995274 by changing the saturation by 10% instead.



4282995274



4282995274

4294967295



4281482035



4286219131



4280100126



4287864212



4278456581



4289640623



4278190080



4291417290



4293259494



4282995274



4282995274



4282470979



4283519569



4281946683



4284043865

4281356852

4284633696

4280832557

4285157991

4280308262

4285682286

4279783966

4286206582

4279259671

4286730877

4278669840

4287320708

4278211081

4287845004

Harmonies

Analogous

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



4283388231



4282995274



4282733391

Triad

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



4282995274



4283060314



4284173387

Complementary

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



4282995274



4283582801

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.



4284107856



4282995274



4283453273

Square

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



4282995274



4282733144



4283845973



4284042823

Rectangle

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



4282995274



4282602322



4283845973



4284173389

Sweetspot

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



4282995274



4285033320



4283519561



4281546292



4290098613



4281742902

Same Dimension

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



4282995274



4284312415



4282995278



4280625445



4278216972



4278249498

Inverse Universe

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



4283582801



4285226346



4283582797



4280886568



4285071453



4293394638

Previews

White Background



This preview shows how the Android color 4282995274 looks on a white background.

Color Contrast Check

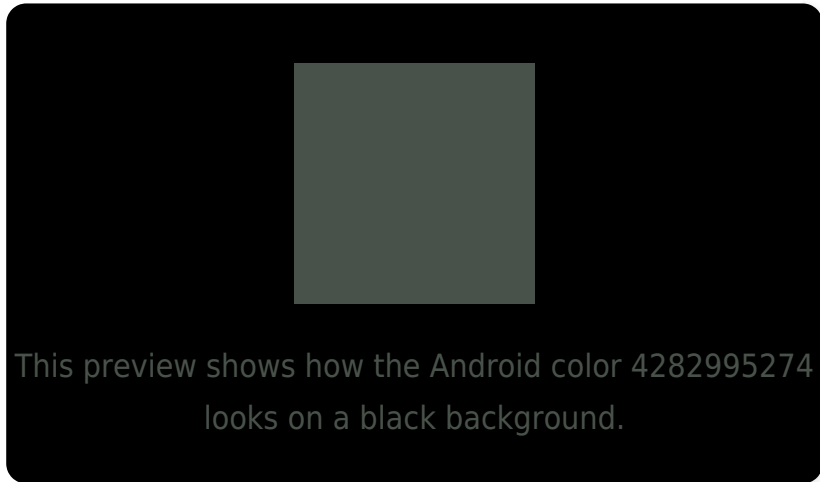
Large Text (above 18pt) WCAG AA ✓ Pass

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

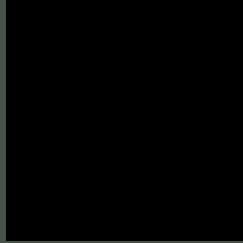
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

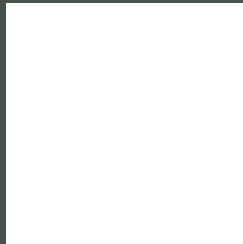
Any Text WCAG AAA × Fail

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

Android 4282995274 Background



This preview shows how black text looks on a background with the Android color 4282995274.



This preview shows how white text looks on a background with the Android color 4282995274.

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

4282995274

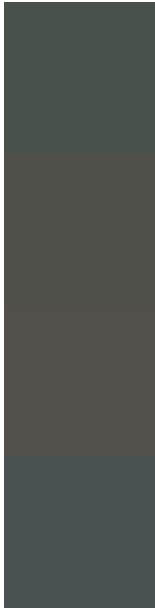
Protanopia

4283649865

Deuteranopia

4284042571

Trichromacy



Original Color

4282995274

Protanomaly

4283387977

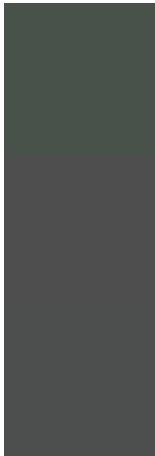
Deuteranomaly

4283649867

Tritanomaly

4283060562

Monochromacy



Original Color

4282995274

Achromatopsia

4283321934

Achromatomaly

4283191117

CSS Examples

Text

The CSS property to change the color of the text to Android 4282995274 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(73, 82, 74)` looks like.

```
.text, #text, p{  
    color:rgb(73, 82, 74)  
}
```

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(73, 82, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(73, 82, 74) }
```

Border

The CSS property to change the border of an element to Android 4282995274 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(73, 82, 74) }
```

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

```
.border{ border-color:rgb(73, 82, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(73, 82, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(73, 82, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(73, 82, 74);  
box-shadow:4px 4px 4px 4px rgb(73, 82, 74)  
}
```

Background

The CSS property to change the background color of an element to Android 4282995274 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(73, 82, 74) }
```

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

```
.background{ background-color: rgb(73, 82,  
74) }
```

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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