

Converting Colors

Android(4282995534)

Have a look what the booklet for
Android(4282995534) contains.

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Color

Android(4282995534)

Conversions

Conversions Part 1

Format	Color
Hex	49534E
RGB	73, 83, 78
RGB Percent	29%, 33%, 31%
CMY	0.7137, 0.6745, 0.6941
CMYK	0.12, 0.00, 0.06, 0.67
HSL	150°, 6%, 31%
HSV	150°, 12%, 33%
XYZ	7.2161, 8.1530, 8.4011
YIQ	79.4400, -4.3550, -3.6750

Conversions

Conversions Part 2

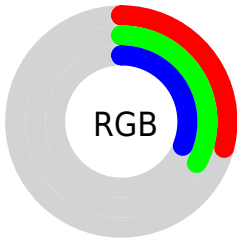
Format	Color
R_{YB}	73, 80, 83
Decimal	4805454
CIE Lab	34.30, -5.09, 1.58
CIE LCh	34, 5.330, 162.766
Yxy	8.1530, 0.3036, 0.3430
Android (android.graphics.Color)	4282995534 (0xFF49534E)
YUV	79.4400, -0.7099, -5.6479
Hunter-Lab	28.5535, -4.8581, 2.5430

Details

The Android color **4282995534** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283648334**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4286219391**, and **4280100386** is the 20% darker color. If you saturate the color by 10%, you get **4282471242**, and if you desaturate by 10%, it is **4283519826**.

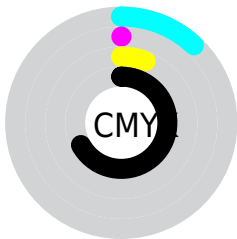
Distribution



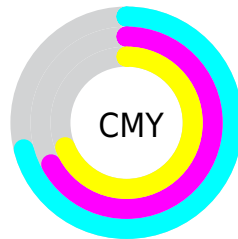
- Red (29%)
- Green (33%)
- Blue (31%)



- Red (29%)
- Yellow (31%)
- Blue (33%)



- Cyan (12%)
- Magenta (0%)
- Yellow (6%)
- Black (67%)



- Cyan (71%)
- Magenta (67%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282995534 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 4282995534 by changing the saturation by 10% instead.

■ 4282995534

■ 4282995534

4294967295

■ 4281482295

■ 4286219391

■ 4280100386

■ 4287864729

■ 4278456844

■ 4289640884

■ 4278190080

■ 4291417551

■ 4293260011

■ 4282995534

■ 4282995534

■ 4282471242

■ 4283519826

■ 4281881414

■ 4284109654

■ 4281357122

■ 4284633946

■ 4280832829

■ 4285158239

■ 4280243001

■ 4285682531

■ 4279718709

■ 4286272359

■ 4279194417

■ 4286796651

■ 4278670125

■ 4287320943

■ 4278211370

■ 4287910771

Harmonies

Analogous

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



4283257418



4282995534



4282798930

Triad

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



4282995534



4283387993



4284042827

Complementary

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



4282995534



4283648334

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.



4284108367



4282995534



4283715415

Square

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



4282995534



4283060825



4283977299



4283912265

Rectangle

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



4282995534



4282798933



4283977299



4284108364

Sweetspot

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



4282995534



4284967785



4283323209



4281546292



4290098613



4281742902

Same Dimension

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



4282995534



4284246884



4282995539



4280625447



4278217012



4278249588

Inverse Universe

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



4283648334



4285226084



4283648329



4280886567



4285071412



4293394548

Previews

White Background



This preview shows how the Android color 4282995534 looks on a white background.

Color Contrast Check

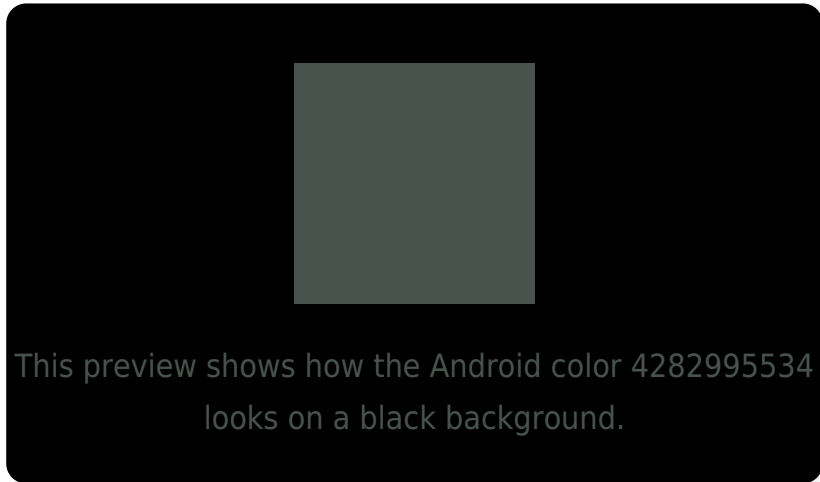
Large Text (above 18pt) WCAG AA ✓ Pass

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

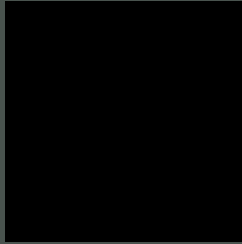
Any Text WCAG AA × Fail

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 4282995534 Background



This preview shows how black text looks on a background with the Android color 4282995534.



This preview shows how white text looks on a background with the Android color 4282995534.

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

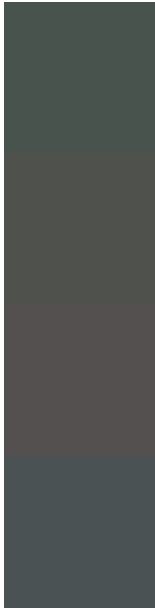


Original Color
4282995534

Protanopia
4283650124

Deuteranopia
4284042831

Trichromacy



Original Color

4282995534

Protanomaly

4283388237

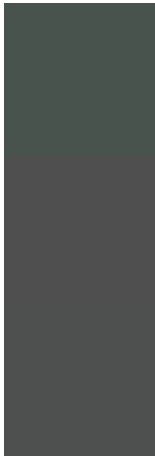
Deuteranomaly

4283650127

Tritanomaly

4283060820

Monochromacy



Original Color

4282995534

Achromatopsia

4283387727

Achromatomaly

4283256911

CSS Examples

Text

The CSS property to change the color of the text to Android 4282995534 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, 83, 78)` looks like.

```
.text, #text, p{  
    color:rgb(73, 83, 78)  
}
```

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, 83, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(73, 83, 78) }
```

Border

The CSS property to change the border of an element to Android 4282995534 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, 83, 78) }
```

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

```
.border{ border-color:rgb(73, 83, 78) }
```

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

Here you see how a box with a 4 pixel rgb(73, 83, 78) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(73, 83, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(73, 83, 78);  
box-shadow:4px 4px 4px 4px rgb(73, 83, 78)  
}
```

Background

The CSS property to change the background color of an element to Android 4282995534 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(73, 83, 78) }
```

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

```
.background{ background-color: rgb(73, 83,  
78) }
```

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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