

Converting Colors

Android(4282995284)

Have a look what the booklet for
Android(4282995284) contains.

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Color

Android(4282995284)

Conversions

Conversions Part 1

Format	Color
Hex	495254
RGB	73, 82, 84
RGB Percent	29%, 32%, 33%
CMY	0.7137, 0.6784, 0.6706
CMYK	0.13, 0.02, 0.00, 0.67
HSL	191°, 7%, 31%
HSV	191°, 13%, 33%
XYZ	7.3652, 8.0911, 9.5611
YIQ	79.5370, -6.0060, -1.2860

Conversions

Conversions Part 2

Format	Color
R_{YB}	73, 78, 84
Decimal	4805204
CIE _{Lab}	34.17, -3.09, -2.39
CIE _{LCh}	34, 3.909, 217.721
Yxy	8.0911, 0.2944, 0.3234
Android (android.graphics.Color)	4282995284 (0xFF495254)
YUV	79.5370, 2.2003, -5.7329
Hunter-Lab	28.4449, -3.5601, -0.0174

Details

The Android color **4282995284** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283714377**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4286219141**, and **4280100135** is the 20% darker color. If you saturate the color by 10%, you get **4282470484**, and if you desaturate by 10%, it is **4283520084**.

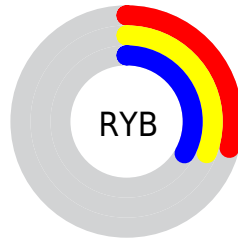
Distribution



 Red (29%)

 Green (32%)

 Blue (33%)



 Red (29%)

 Yellow (31%)

 Blue (33%)

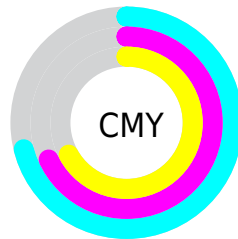



 Cyan (13%)

 Magenta (2%)

 Yellow (0%)

 Black (67%)



 Cyan (71%)

 Magenta (68%)

 Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282995284 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 4282995284 by changing the saturation by 10% instead.

■ 4282995284

■ 4282995284

4294967295

■ 4281482045

■ 4286219141

■ 4280100135

■ 4287864224

■ 4278456595

■ 4289640635

■ 4278190080

■ 4291417302

■ 4293325043

■ 4282995284

■ 4282995284

■ 4282470484

■ 4283520084

■ 4281880404

■ 4284110164

■ 4281355604

■ 4284634964

■ 4280765524

■ 4285225044

■ 4280240724

■ 4285749844

■ 4279716180

■ 4286274388

■ 4279125844

■ 4286864724

■ 4278601300

■ 4287389268

■ 4278207828

■ 4287979604

Harmonies

Analogous

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



4282995281



4282995284



4283126102

Triad

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



4282995284



4283780947



4283584586

Complementary

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



4282995284



4283714377

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.



4283780939



4282995284



4283911760

Square

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



4282995284



4283584341



4283912013



4283388235

Rectangle

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



4282995284



4283257174



4283912013



4283650122

Sweetspot

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



4282995284



4285099374



4282995787



4281677880



4290295992



4281874488

Same Dimension

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



4282995284



4284246638



4282994004



4280625193



4278212201



4278238952

Inverse Universe

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



4283713874



4285422698



4283715657



4280886568



4285071446



4293394622

Previews

White Background



This preview shows how the Android color 4282995284 looks on a white background.

Color Contrast Check

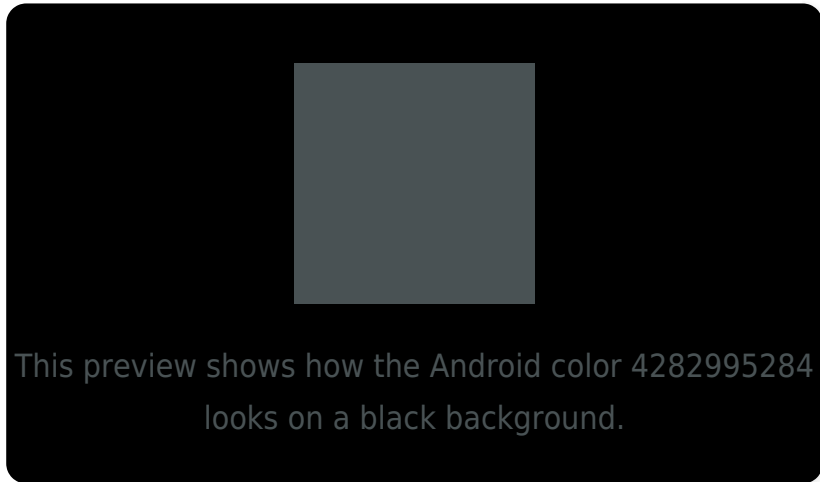
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282995284 Background



This preview shows how black text looks on a background with the Android color 4282995284.



This preview shows how white text looks on a background with the Android color 4282995284.

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

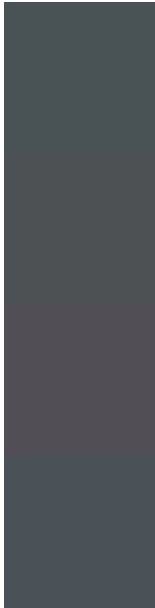


Original Color
4282995284

Protanopia
4283519059

Deuteranopia
4283846229

Trichromacy



Original Color

4282995284

Protanomaly

4283322707

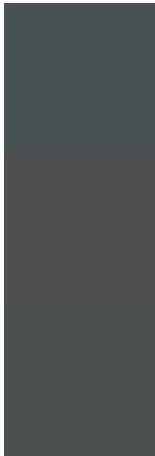
Deuteranomaly

4283518805

Tritanomaly

4283060567

Monochromacy



Original Color

4282995284

Achromatopsia

4283453520

Achromatomaly

4283257169

CSS Examples

Text

The CSS property to change the color of the text to Android 4282995284 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, 84)` looks like.

```
.text, #text, p{  
    color:rgb(73, 82, 84)  
}
```

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, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(73, 82, 84) }
```

Border

The CSS property to change the border of an element to Android 4282995284 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, 84) }
```

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

```
.border{ border-color:rgb(73, 82, 84) }
```

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, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(73, 82, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(73, 82, 84);  
box-shadow:4px 4px 4px 4px rgb(73, 82, 84)  
}
```

Background

The CSS property to change the background color of an element to Android 4282995284 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, 84) }
```

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

```
.background{ background-color: rgb(73, 82,  
84) }
```

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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