

Converting Colors

Android(4282995282)

Have a look what the booklet for
Android(4282995282) contains.

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Color

Android(4282995282)

Conversions

Conversions Part 1

Format	Color
Hex	495252
RGB	73, 82, 82
RGB Percent	29%, 32%, 32%
CMY	0.7137, 0.6784, 0.6784
CMYK	0.11, 0.00, 0.00, 0.68
HSL	180°, 6%, 30%
HSV	180°, 11%, 32%
XYZ	7.2879, 8.0603, 9.1543
YIQ	79.3090, -5.3640, -1.9080

Conversions

Conversions Part 2

Format	Color
R_{YB}	73, 78, 82
Decimal	4805202
CIE Lab	34.11, -3.56, -1.22
CIE LCh	34, 3.769, 198.939
Yxy	8.0603, 0.2974, 0.3290
Android (android.graphics.Color)	4282995282 (0xFF495252)
YUV	79.3090, 1.3267, -5.5330
Hunter-Lab	28.3906, -3.8621, 0.7558

Details

The Android color **4282995282** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283582793**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4286219139**, and **4280100133** is the 20% darker color. If you saturate the color by 10%, you get **4282470994**, and if you desaturate by 10%, it is **4283519570**.

Distribution



Red (29%)

Green (32%)

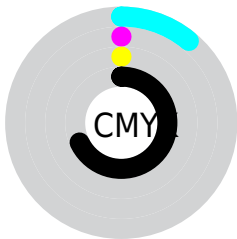
Blue (32%)



Red (29%)

Yellow (31%)

Blue (32%)

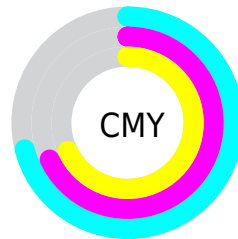


Cyan (11%)

Magenta (0%)

Yellow (0%)

Black (68%)



Cyan (71%)

Magenta (68%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282995282 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 4282995282 by changing the saturation by 10% instead.



4282995282



4282995282

4294967295



4281482043



4286219139



4280100133



4287864221



4278456593



4289640632



4278190080



4291417300



4293259504



4282995282



4282995282



4282470994



4283519570



4281946706



4284043858

■ 4281356882

■ 4284633682

■ 4280832594

■ 4285157970

■ 4280308306

■ 4285682258

■ 4279784018

■ 4286206546

■ 4279259730

■ 4286730834

■ 4278669906

■ 4287320658

■ 4278211154

■ 4287844946

Harmonies

Analogous

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



4283060815



4282995282



4283060821

Triad

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



4282995282



4283649876



4283715658

Complementary

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



4282995282



4283582793

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.



4283846476



4282995282



4283846225

Square

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



4282995282



4283453526



4283911758



4283519307

Rectangle

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



4282995282



4283126102



4283911758



4283780939

Sweetspot

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



4282995282



4285033323



4282995273



4281546294



4290098613



4281742902

Same Dimension

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



4282995282



4284312427



4282994258



4280625449



4278217065



4278249704

Inverse Universe

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



4283582802



4285226347



4283584073



4280886569



4285071465



4293394664

Previews

White Background



This preview shows how the Android color 4282995282 looks on a white background.

Color Contrast Check

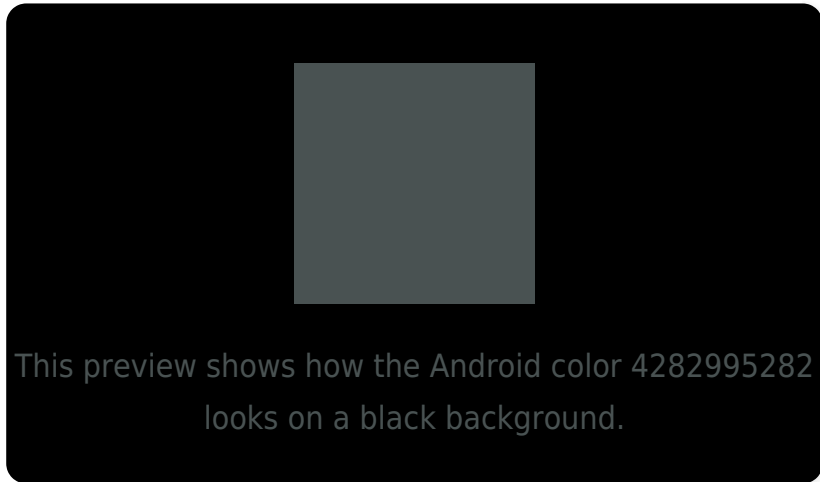
Large Text (above 18pt) WCAG AA ✓ Pass

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

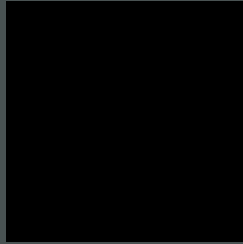
Any Text WCAG AA × Fail

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 4282995282 Background



This preview shows how black text looks on a background with the Android color 4282995282.

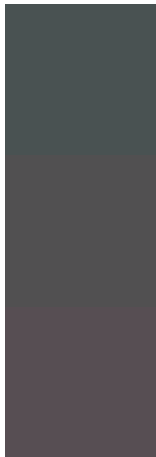


This preview shows how white text looks on a background with the Android color 4282995282.

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

4282995282

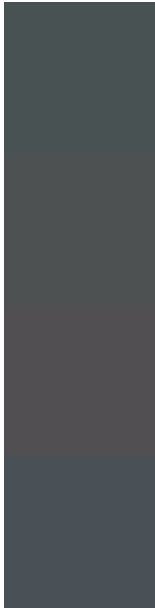
Protanopia

4283519057

Deuteranopia

4283911763

Trichromacy



Original Color

4282995282

Protanomaly

4283322705

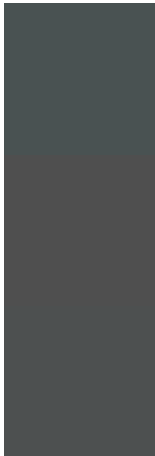
Deuteranomaly

4283584339

Tritanomaly

4283060566

Monochromacy



Original Color

4282995282

Achromatopsia

4283387727

Achromatomaly

4283256912

CSS Examples

Text

The CSS property to change the color of the text to Android 4282995282 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, 82)` looks like.

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

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, 82) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4282995282 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, 82) }
```

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

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

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, 82) colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4282995282 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, 82) }
```

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

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

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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