

Converting Colors

Android(4282730815)

Have a look what the booklet for
Android(4282730815) contains.

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Color

Android(4282730815)

Conversions

Conversions Part 1

Format	Color
Hex	45493F
RGB	69, 73, 63
RGB Percent	27%, 29%, 25%
CMY	0.7294, 0.7137, 0.7529
CMYK	0.05, 0.00, 0.14, 0.71
HSL	84°, 7%, 27%
HSV	84°, 14%, 29%
XYZ	5.7340, 6.3892, 5.6336
YIQ	70.6640, 0.8260, -3.9580

Conversions

Conversions Part 2

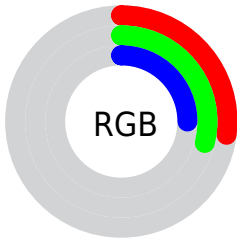
Format	Color
RYB	63, 73, 67
Decimal	4540735
CIELab	30.37, -3.79, 5.43
CIElCh	30, 6.620, 124.903
Yxy	6.3892, 0.3229, 0.3598
Android (android.graphics.Color)	4282730815 (0xFF45493F)
YUV	70.6640, -3.7784, -1.4593
Hunter-Lab	25.2768, -3.7421, 4.4793

Details

The Android color **4282730815** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282597193**, and the grayscale version is **4282861383**.

A 20% lighter version of the original color is **4285889135**, and **4279901461** is the 20% darker color. If you saturate the color by 10%, you get **4282534200**, and if you desaturate by 10%, it is **4282927430**.

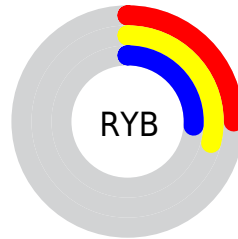
Distribution



Red (27%)

Green (29%)

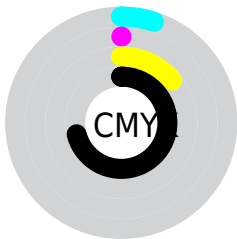
Blue (25%)



Red (25%)

Yellow (29%)

Blue (26%)

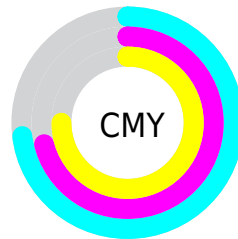


Cyan (5%)

Magenta (0%)

Yellow (14%)

Black (71%)



Cyan (73%)

Magenta (71%)

Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282730815 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 4282730815 by changing the saturation by 10% instead.



4282730815



4282730815

4294967295



4281283369



4285889135



4279901461



4287599496



4278190848



4289310370



4278190080



4291086781



4292928985



4294836213



4282730815



4282730815



4282534200



4282927430

■ 4282337584

■ 4283124046

■ 4282140969

■ 4283320661

■ 4281944354

■ 4283517276

■ 4281747738

■ 4283713892

■ 4281551123

■ 4283910507

■ 4281420044

■ 4284041586

■ 4281223429

■ 4284238201

■ 4281092352

■ 4284434817

Harmonies

Analogous

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



4283123517



4282730815



4282337859

Triad

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



4282730815



4282206545



4283581511

Complementary

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



4282730815



4282597193

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.



4283385164



4282730815



4282599506

Square

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



4282730815



4282075725



4283057744



4283581506

Rectangle

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



4282730815



4282141510



4283057744



4283515977

Sweetspot

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



4282730815



4284309083



4282991423



4281282606



4289769648



4281348144

Same Dimension

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



4282730815



4283981391



4282403135



4280427552



4282147584



4287161088

Inverse Universe

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



4282597193



4283780958



4282924873



4280426532



4280811619



4284154083

Previews

White Background



This preview shows how the Android color 4282730815 looks on a white background.

Color Contrast Check

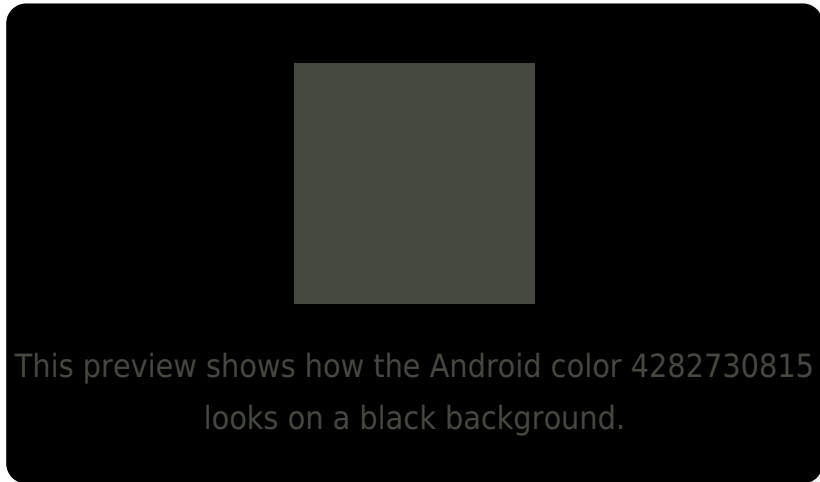
Large Text (above 18pt) WCAG AA ✓ Pass

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

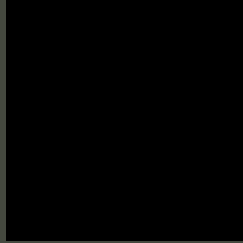
Any Text WCAG AA × Fail

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 4282730815 Background



This preview shows how black text looks on a background with the Android color 4282730815.



This preview shows how white text looks on a background with the Android color 4282730815.

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

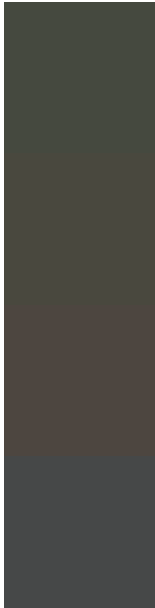


Original Color
4282730815

Protanopia
4283123518

Deuteranopia
4283516224

Trichromacy



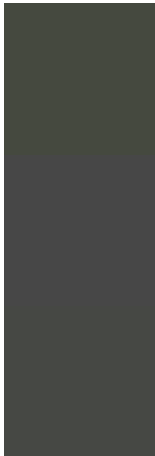
Original Color
4282730815

Protanomaly
4282992702

Deuteranomaly
4283254336

Tritanomaly
4282796104

Monochromacy



Original Color
4282730815

Achromatopsia
4282861383

Achromatomaly
4282796100

CSS Examples

Text

The CSS property to change the color of the text to Android 4282730815 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(69, 73, 63)` looks like.

```
.text, #text, p{  
    color:rgb(69, 73, 63)  
}
```

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(69, 73, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(69, 73, 63) }
```

Border

The CSS property to change the border of an element to Android 4282730815 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(69, 73, 63) }
```

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

```
.border{ border-color:rgb(69, 73, 63) }
```

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

Here you see how a box with a 4 pixel `rgb(69, 73, 63)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(69, 73, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(69, 73, 63);  
box-shadow:4px 4px 4px 4px rgb(69, 73, 63)  
}
```

Background

The CSS property to change the background color of an element to Android 4282730815 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(69, 73, 63) }
```

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

```
.background{ background-color: rgb(69, 73,  
63) }
```

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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