

Converting Colors

Android(4282925916)

Have a look what the booklet for
Android(4282925916) contains.

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Color

Android(4282925916)

Conversions

Conversions Part 1

Format	Color
Hex	48435C
RGB	72, 67, 92
RGB Percent	28%, 26%, 36%
CMY	0.7176, 0.7373, 0.6392
CMYK	0.22, 0.27, 0.00, 0.64
HSL	252°, 16%, 31%
HSV	252°, 27%, 36%
XYZ	6.6114, 6.1647, 10.9667
YIQ	71.3450, -5.0450, 8.8350

Conversions

Conversions Part 2

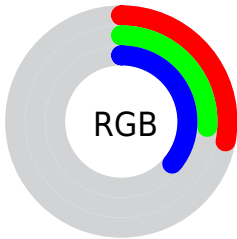
Format	Color
R_{YB}	72, 67, 92
Decimal	4735836
CIE Lab	29.82, 8.11, -14.05
CIE LCh	30, 16.221, 300.008
Yxy	6.1647, 0.2785, 0.2596
Android (android.graphics.Color)	4282925916 (0xFF48435C)
YUV	71.3450, 10.1829, 0.5744
Hunter-Lab	24.8289, 4.0802, -8.8076

Details

The Android color **4282925916** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4283915331**, and the grayscale version is **4282861383**.

A 20% lighter version of the original color is **4286149518**, and **4280031278** is the 20% darker color. If you saturate the color by 10%, you get **4282464860**, and if you desaturate by 10%, it is **4283386972**.

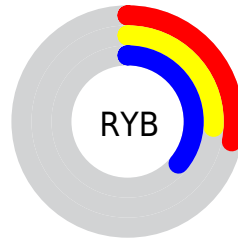
Distribution



Red (28%)

Green (26%)

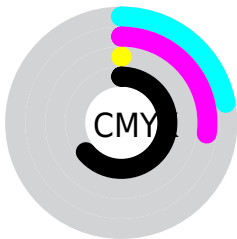
Blue (36%)



Red (28%)

Yellow (26%)

Blue (36%)

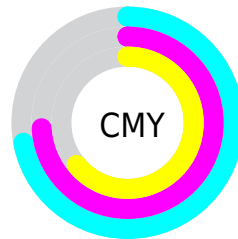


Cyan (22%)

Magenta (27%)

Yellow (0%)

Black (64%)



Cyan (72%)

Magenta (74%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282925916 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 4282925916 by changing the saturation by 10% instead.



4282925916



4282925916

4294967295



4281412932



4286149518



4280031278



4287859881



4278386714



4289570756



4278190080



4291412704



4293254909



4294966015



4282925916



4282925916



4282464860



4283386972

■ 4281938268

■ 4283913564

■ 4281476956

■ 4284374876

■ 4281015900

■ 4284835932

■ 4280489308

■ 4285362524

■ 4280028252

■ 4285823580

■ 4279501660

■ 4286350172

■ 4279369820

■ 4286811484

■ 4287272540

Harmonies

Analogous

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



4281747295



4282925916



4283842387

Triad

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



4282925916



4284039473



4280634694

Complementary

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



4282925916



4283915331

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.



4281551929



4282925916



4283385133

Square

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



4282925916



4284431930



4282534192



4280110418

Rectangle

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



4282925916



4284235083



4282534192



4280896833

Sweetspot

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



4282925916



4285558392



4282603356



4281874237



4290624957



4282203453

Same Dimension

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



4282925916



4283977848



4283777884



4280953134



4279631982



4281270509

Inverse Universe

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



4284236631



4286074992



4283128899



4281215277



4285399128



4293722302

Previews

White Background



This preview shows how the Android color 4282925916 looks on a white background.

Color Contrast Check

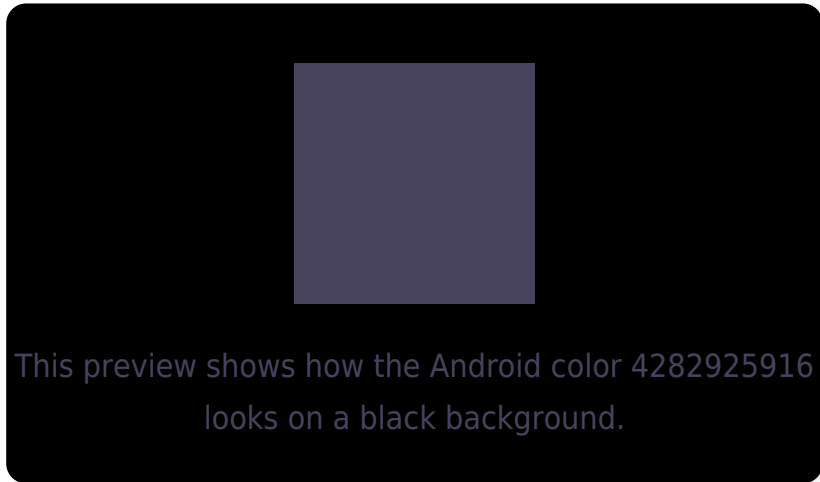
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282925916 Background



This preview shows how black text looks on a background with the Android color 4282925916.



This preview shows how white text looks on a background with the Android color 4282925916.

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
4282925916

Protanopia
4282336606

Deuteranopia
4282533212

Trichromacy



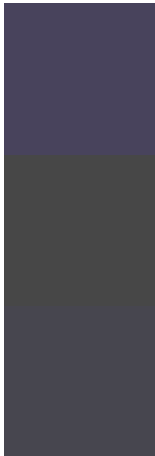
Original Color
4282925916

Protanomaly
4282532957

Deuteranomaly
4282664028

Tritanomaly
4282795346

Monochromacy



Original Color
4282925916

Achromatopsia
4282861383

Achromatomaly
4282861135

CSS Examples

Text

The CSS property to change the color of the text to Android 4282925916 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(72, 67, 92)` looks like.

```
.text, #text, p{  
    color:rgb(72, 67, 92)  
}
```

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(72, 67, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 67, 92) }
```

Border

The CSS property to change the border of an element to Android 4282925916 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(72, 67, 92) }
```

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

```
.border{ border-color:rgb(72, 67, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(72, 67, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 67, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 67, 92);  
box-shadow:4px 4px 4px 4px rgb(72, 67, 92)  
}
```

Background

The CSS property to change the background color of an element to Android 4282925916 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 67, 92) }
```

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

```
.background{ background-color: rgb(72, 67,  
92) }
```

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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