

Converting Colors

Android(4282531915)

Have a look what the booklet for
Android(4282531915) contains.

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Color

Android(4282531915)

Conversions

Conversions Part 1

Format	Color
Hex	42404B
RGB	66, 64, 75
RGB Percent	26%, 25%, 29%
CMY	0.7412, 0.7490, 0.7059
CMYK	0.12, 0.15, 0.00, 0.71
HSL	251°, 8%, 27%
HSV	251°, 15%, 29%
XYZ	5.3502, 5.3330, 7.4040
YIQ	65.8520, -2.3390, 3.8450

Conversions

Conversions Part 2

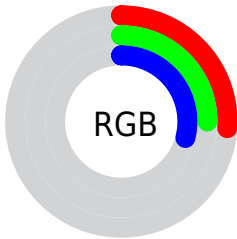
Format	Color
RYB	66, 64, 75
Decimal	4341835
CIELab	27.66, 3.42, -6.35
CIELCh	28, 7.213, 298.291
Yxy	5.3330, 0.2958, 0.2949
Android (android.graphics.Color)	4282531915 (0xFF42404B)
YUV	65.8520, 4.5100, 0.1298
Hunter-Lab	23.0934, 0.9406, -2.8437

Details

The Android color **4282531915** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282993472**, and the grayscale version is **4282532418**.

A 20% lighter version of the original color is **4285689980**, and **4279703071** is the 20% darker color. If you saturate the color by 10%, you get **4282136907**, and if you desaturate by 10%, it is **4282927179**.

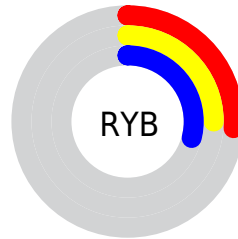
Distribution



Red (26%)

Green (25%)

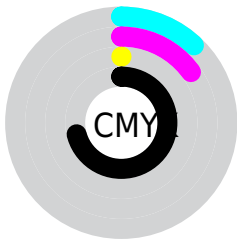
Blue (29%)



Red (26%)

Yellow (25%)

Blue (29%)

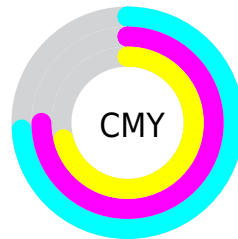


Cyan (12%)

Magenta (15%)

Yellow (0%)

Black (71%)



Cyan (74%)

Magenta (75%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282531915 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 4282531915 by changing the saturation by 10% instead.



4282531915



4282531915

4294967295



4281084468



4285689980



4279703071



4287334806



4278190086



4289110960



4278190080



4290887372



4292729576



4294572031



4282531915



4282531915



4282136907



4282927179

■ 4281741643

■ 4283322187

■ 4281346379

■ 4283717451

■ 4280885835

■ 4284177995

■ 4280490571

■ 4284573259

■ 4280095563

■ 4284968267

■ 4279700555

■ 4285363531

■ 4279305291

■ 4285758539

■ 4279107659

■ 4286153803

Harmonies

Analogous

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



4282073676



4282531915



4282924615

Triad

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



4282531915



4283121464



4281681217

Complementary

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



4282531915



4282993472

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.



4282008635



4282531915



4282794294

Square

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



4282531915



4283252284



4282401592



4281549894

Rectangle

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



4282531915



4283121220



4282401592



4281746495

Sweetspot

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



4282531915



4284374369



4282403147



4281216560



4289769648



4281348144

Same Dimension

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



4282531915



4283649889



4282859595



4280492582



4279435366



4280942822

Inverse Universe

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



4283121737



4284567390



4282665792



4280689190



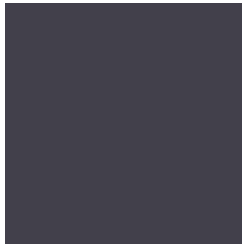
4284874835



4293263548

Previews

White Background



This preview shows how the Android color 4282531915 looks on a white background.

Color Contrast Check

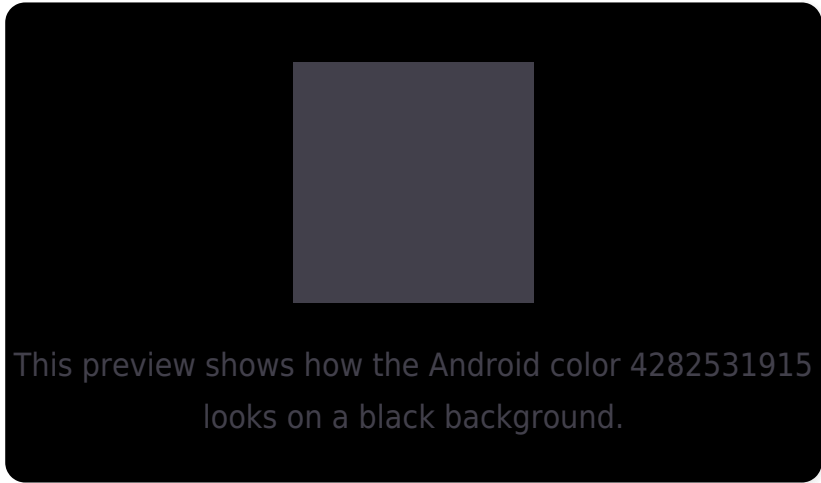
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282531915 Background



This preview shows how black text looks on a background with the Android color 4282531915.

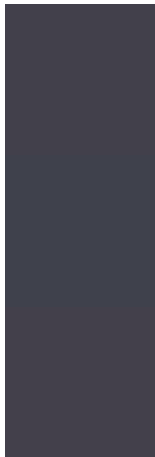


This preview shows how white text looks on a background with the Android color 4282531915.

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

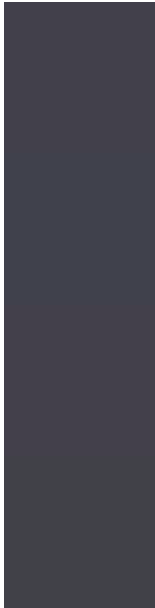


Original Color
4282531915

Protanopia
4282335564

Deuteranopia
4282597451

Trichromacy



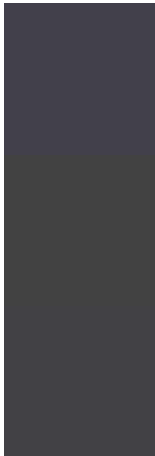
Original Color
4282531915

Protanomaly
4282401100

Deuteranomaly
4282597451

Tritanomaly
4282466632

Monochromacy



Original Color
4282531915

Achromatopsia
4282532418

Achromatomaly
4282532165

CSS Examples

Text

The CSS property to change the color of the text to Android 4282531915 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(66, 64, 75)` looks like.

```
.text, #text, p{  
    color:rgb(66, 64, 75)  
}
```

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(66, 64, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(66, 64, 75) }
```

Border

The CSS property to change the border of an element to Android 4282531915 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(66, 64, 75) }
```

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

```
.border{ border-color:rgb(66, 64, 75) }
```

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

Here you see how a box with a 4 pixel `rgb(66, 64, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(66, 64, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(66, 64, 75);  
box-shadow:4px 4px 4px 4px rgb(66, 64, 75)  
}
```

Background

The CSS property to change the background color of an element to Android 4282531915 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(66, 64, 75) }
```

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

```
.background{ background-color: rgb(66, 64,  
75) }
```

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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