

Converting Colors

Android(4282462015)

Have a look what the booklet for
Android(4282462015) contains.

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Color

Android(4282462015)

Conversions

Conversions Part 1

Format	Color
Hex	412F3F
RGB	65, 47, 63
RGB Percent	25%, 18%, 25%
CMY	0.7451, 0.8157, 0.7529
CMYK	0.00, 0.28, 0.03, 0.75
HSL	307°, 16%, 22%
HSV	307°, 28%, 25%
XYZ	4.0937, 3.5157, 5.1655
YIQ	54.2060, 5.5920, 8.7920

Conversions

Conversions Part 2

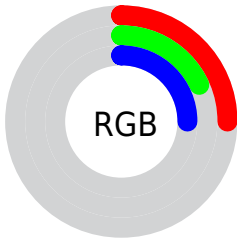
Format	Color
RYB	65, 47, 63
Decimal	4271935
CIELab	22.00, 11.47, -6.88
CIElCh	22, 13.374, 329.030
Yxy	3.5157, 0.3204, 0.2752
Android (android.graphics.Color)	4282462015 (0xFF412F3F)
YUV	54.2060, 4.3354, 9.4663
Hunter-Lab	18.7503, 6.1584, -3.2085




Details

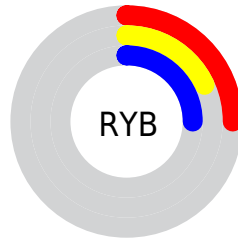
The Android color **4282462015** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281286961**, and the grayscale version is **4281742902**.




A 20% lighter version of the original color is **4285619567**, and **4279762965** is the 20% darker color. If you saturate the color by 10%, you get **4282460478**, and if you desaturate by 10%, it is **4282463808**.

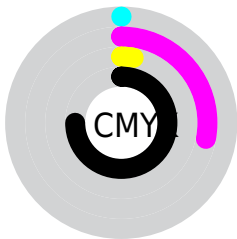
Distribution







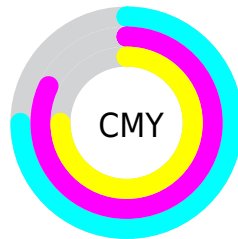
-  Red (25%)
-  Green (18%)
-  Blue (25%)






-  Red (25%)
-  Yellow (18%)
-  Blue (25%)



-  Cyan (0%)
-  Magenta (28%)
-  Yellow (3%)
-  Black (75%)



-  Cyan (75%)
-  Magenta (82%)
-  Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282462015 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 4282462015 by changing the saturation by 10% instead.



4282462015



4282462015

4294967295



4281014825



4285619567



4279762965



4287329928



4278190080



4289040290



4290816701



4292658649



4294566389



4294967039



4282462015



4282462015

■ 4282460478

■ 4282463808

■ 4282458686

■ 4282465344

■ 4282457149

■ 4282467137

■ 4282455356

■ 4282468674

■ 4282453819

■ 4282470467

■ 4282452027

■ 4282472003

■ 4282450490

■ 4282473796

■ 4282449978

■ 4282475333

■ 4282477125

Harmonies

Analogous

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



4281741894



4282462015



4282854709

Triad

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



4282462015



4282135585



4279581246

Complementary

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



4282462015



4281286961

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.



4279974452



4282462015



4281415459

Square

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



4282462015



4282659108



4280695082



4279908421

Rectangle

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



4282462015



4282985775



4280695082



4279646779

Sweetspot

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



4282462015



4283714899



4281413441



4281018155



4289440683



4281019179

Same Dimension

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



4282462015



4283709521



4282462006



4280360481



4284547158



4292870343

Inverse Universe

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



4282462015



4283709521



4281286970



4280360481



4284547158



4292870343

Previews

White Background



This preview shows how the Android color 4282462015 looks on a white background.

Color Contrast Check

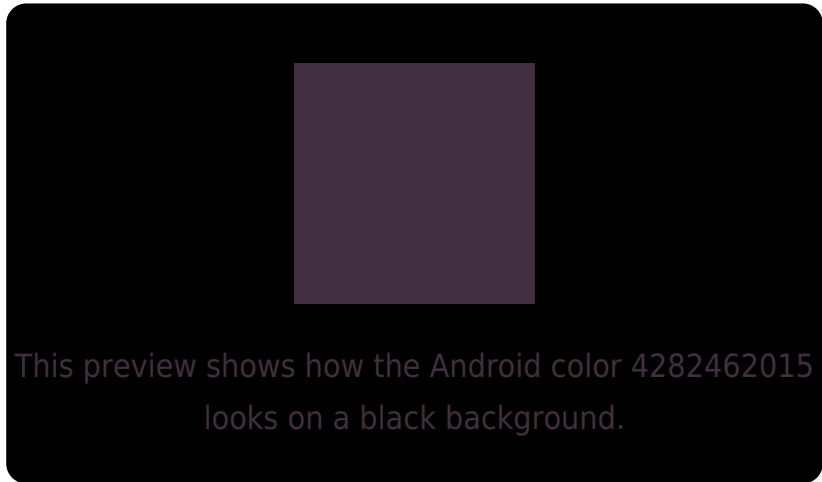
Large Text (above 18pt) WCAG AA ✓ Pass

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

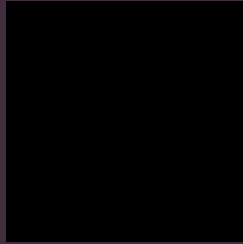
Any Text WCAG AA × Fail

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 4282462015 Background



This preview shows how black text looks on a background with the Android color 4282462015.



This preview shows how white text looks on a background with the Android color 4282462015.

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](#).

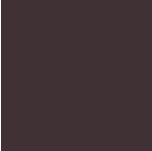
Dichromacy



Original Color
4282462015

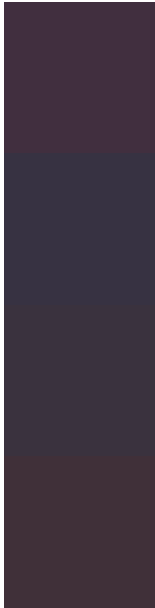
Protanopia
4281414723

Deuteranopia
4281742398



Tritanopia
4282396981

Trichromacy



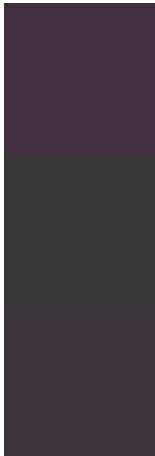
Original Color
4282462015

Protanomaly
4281807426

Deuteranomaly
4282004030

Tritanomaly
4282396729

Monochromacy



Original Color
4282462015

Achromatopsia
4281742902

Achromatomaly
4282004281

CSS Examples

Text

The CSS property to change the color of the text to Android 4282462015 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(65, 47, 63)` looks like.

```
.text, #text, p{  
    color:rgb(65, 47, 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(65, 47, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(65, 47, 63) }
```

Border

The CSS property to change the border of an element to Android 4282462015 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(65, 47, 63) }
```

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

```
.border{ border-color:rgb(65, 47, 63) }
```

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

Here you see how a box with a 4 pixel `rgb(65, 47, 63)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(65, 47, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(65, 47, 63);  
box-shadow:4px 4px 4px 4px rgb(65, 47, 63)  
}
```

Background

The CSS property to change the background color of an element to Android 4282462015 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(65, 47, 63) }
```

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

```
.background{ background-color: rgb(65, 47,  
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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