

Converting Colors

Android(4282714661)

Have a look what the booklet for
Android(4282714661) contains.

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Color

Android(4282714661)

Conversions

Conversions Part 1

Format	Color
Hex	450A25
RGB	69, 10, 37
RGB Percent	27%, 4%, 15%
CMY	0.7294, 0.9608, 0.8549
CMYK	0.00, 0.86, 0.46, 0.73
HSL	333°, 75%, 15%
HSV	333°, 86%, 27%
XYZ	2.8967, 1.6159, 1.9095
YIQ	30.7190, 26.4970, 20.9050

Conversions

Conversions Part 2

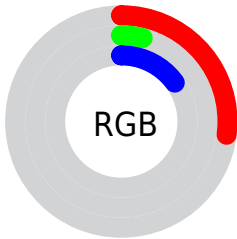
Format	Color
R_{YB}	69, 10, 37
Decimal	4524581
CIE _{Lab}	13.33, 29.77, -1.40
CIE _{LCh}	13, 29.806, 357.310
Yxy	1.6159, 0.4511, 0.2516
Android (android.graphics.Color)	4282714661 (0xFF450A25)
YUV	30.7190, 3.0965, 33.5724
Hunter-Lab	12.7117, 18.4309, -0.0081

Details

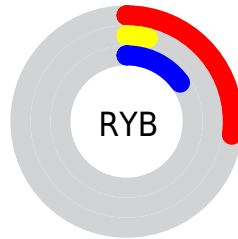
The Android color **4282714661** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278863146**, and the grayscale version is **4280229663**.

A 20% lighter version of the original color is **4286069329**, and **4278386688** is the 20% darker color. If you saturate the color by 10%, you get **4282712865**, and if you desaturate by 10%, it is **4282716457**.

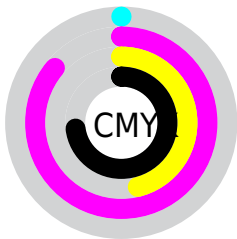
Distribution



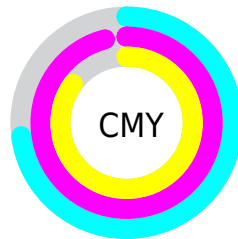
- Red (27%)
- Green (4%)
- Blue (15%)



- Red (27%)
- Yellow (4%)
- Blue (15%)



- Cyan (0%)
- Magenta (86%)
- Yellow (46%)
- Black (73%)



- Cyan (73%)
- Magenta (96%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282714661 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 4282714661 by changing the saturation by 10% instead.



4282714661



4282714661



4294964479



4281204752



4286069329



4278386688



4287845226



4278190080



4289686659



4291528093



4293370040



4294949843



4294957040



4282714661



4282714661

■ 4282712865

■ 4282716457

■ 4282712096

■ 4282718252

■ 4282720048

■ 4282721844

■ 4282723640

■ 4282725179

■ 4282726975

■ 4282728771

■ 4282730567

Harmonies

Analogous

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



4281930553



4282714661



4282715664

Triad

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



4282714661



4279903744



4278200901

Complementary

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



4282714661



4278863146

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.



4278201141



4282714661



4278200839

Square

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



4282714661



4281147648



4278201120



4278199628

Rectangle

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



4282714661



4282455040



4278201120



4278200896

Sweetspot

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



4282714661



4284039757



4280879685



4281212966



4289572269



4281216558

Same Dimension

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



4282714661



4284022825



4282715146



4280557602



4284678190



4293066856

Inverse Universe

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



4282714661



4284022825



4278862661



4280557602



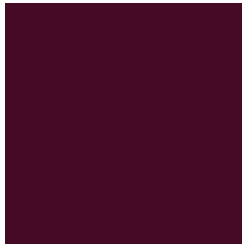
4284678190



4293066856

Previews

White Background



This preview shows how the Android color 4282714661 looks on a white background.

Color Contrast Check

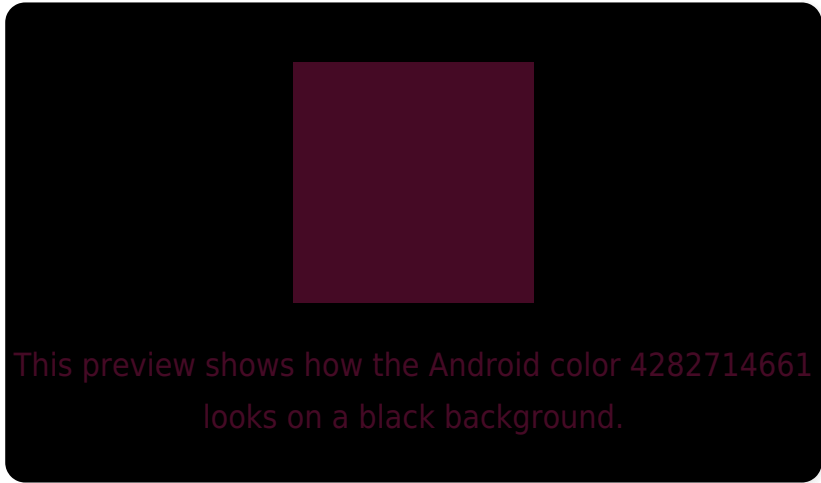
Large Text (above 18pt) WCAG AA ✓ Pass

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

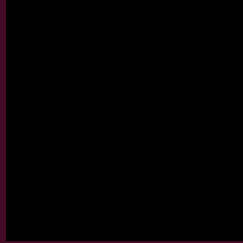
Any Text WCAG AA × Fail

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 4282714661 Background



This preview shows how black text looks on a background with the Android color 4282714661.



This preview shows how white text looks on a background with the Android color 4282714661.

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
4282714661

Protanopia
4280296500

Deuteranopia
4280886050

Trichromacy



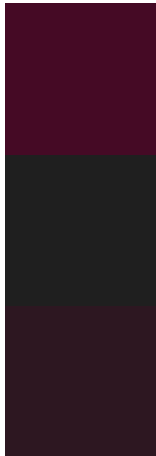
Original Color
4282714661

Protanomaly
4281146159

Deuteranomaly
4281539107

Tritanomaly
4282650136

Monochromacy



Original Color
4282714661

Achromatopsia
4280229663

Achromatomaly
4281145121

CSS Examples

Text

The CSS property to change the color of the text to Android 4282714661 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, 10, 37)` looks like.

```
.text, #text, p{  
    color:rgb(69, 10, 37)  
}
```

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, 10, 37) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(69, 10, 37) }
```

Border

The CSS property to change the border of an element to Android 4282714661 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, 10, 37) }
```

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

```
.border{ border-color:rgb(69, 10, 37) }
```

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

Here you see how a box with a 4 pixel rgb(69, 10, 37) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(69, 10, 37); -webkit-box-  
shadow:4px 4px 4px 4px rgb(69, 10, 37);  
box-shadow:4px 4px 4px 4px rgb(69, 10, 37)  
}
```

Background

The CSS property to change the background color of an element to Android 4282714661 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(69, 10, 37) }
```

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

```
.background{ background-color: rgb(69, 10,  
37) }
```

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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