

Converting Colors

Android(4282981710)

Have a look what the booklet for
Android(4282981710) contains.

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Color

Android(4282981710)

Conversions

Conversions Part 1

Format	Color
Hex	491D4E
RGB	73, 29, 78
RGB Percent	29%, 11%, 31%
CMY	0.7137, 0.8863, 0.6941
CMYK	0.06, 0.63, 0.00, 0.69
HSL	294°, 46%, 21%
HSV	294°, 63%, 31%
XYZ	4.5622, 2.8453, 7.5165
YIQ	47.7420, 10.4950, 24.5670

Conversions

Conversions Part 2

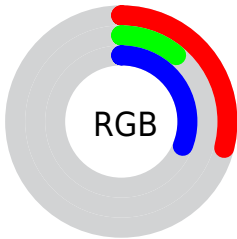
Format	Color
R_{YB}	73, 29, 78
Decimal	4791630
CIE _{Lab}	19.41, 29.07, -20.99
CIE _{LCh}	19, 35.852, 324.171
Yxy	2.8453, 0.3057, 0.1907
Android (android.graphics.Color)	4282981710 (0xFF491D4E)
YUV	47.7420, 14.9172, 22.1513
Hunter-Lab	16.8679, 18.7591, -14.6126

Details

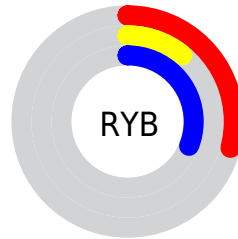
The Android color **4282981710** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4280438301**, and the grayscale version is **4281348144**.

A 20% lighter version of the original color is **4286270591**, and **4280221730** is the 20% darker color. If you saturate the color by 10%, you get **4282914126**, and if you desaturate by 10%, it is **4283049294**.

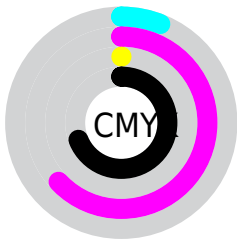
Distribution



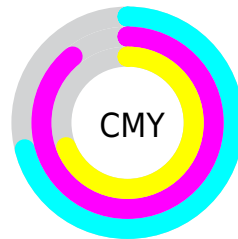
- Red (29%)
- Green (11%)
- Blue (31%)



- Red (29%)
- Yellow (11%)
- Blue (31%)



- Cyan (6%)
- Magenta (63%)
- Yellow (0%)
- Black (69%)



- Cyan (71%)
- Magenta (89%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282981710 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 4282981710 by changing the saturation by 10% instead.

4282981710

4282981710

4294967295

4281402679

4286270591

4280221730

4288046233

4278190087

4289822388

4278190080

4291664080

4293506028

4294955007

4294962175

4282981710

4282981710

■ 4282914126

■ 4283049294

■ 4282846542

■ 4283116878

■ 4282844750

■ 4283118670

■ 4282777678

■ 4283186254

■ 4283253838

■ 4283321422

■ 4283389006

■ 4283390798

■ 4283458382

Harmonies

Analogous

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



4280429151



4282981710



4284092725

Triad

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



4282981710



4282330112



4278205252

Complementary

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



4282981710



4280438301

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.



4278204969



4282981710



4280759296

Square

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



4282981710



4283572480



4278204430



4278204761

Rectangle

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



4282981710



4284289316



4278204430



4278205243

Sweetspot

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



4282981710



4284765030



4280099662



4281476915



4289967027



4281545523

Same Dimension

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



4282981710



4284357222



4283309371



4280689190



4284219494



4291690726

Inverse Universe

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



4283309346



4284881441



4280110640



4280689187



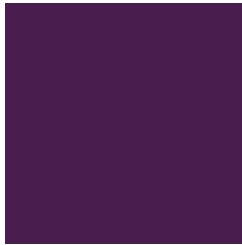
4284874762



4293263383

Previews

White Background



This preview shows how the Android color 4282981710 looks on a white background.

Color Contrast Check

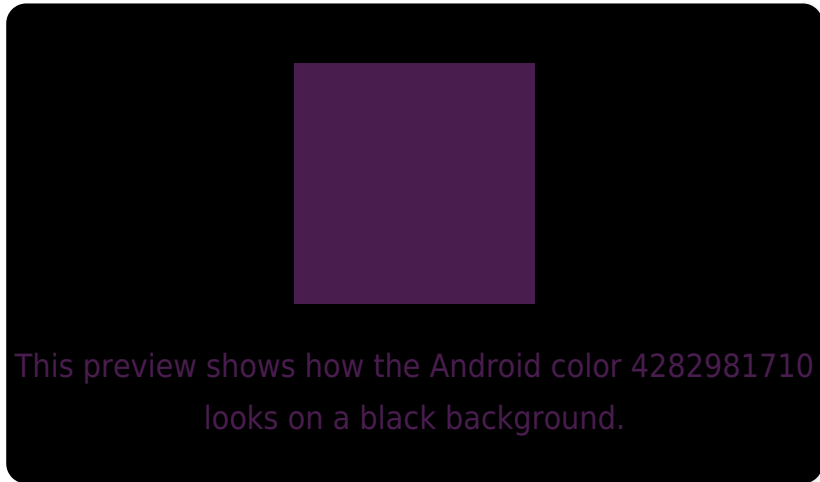
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282981710 Background



This preview shows how black text looks on a background with the Android color 4282981710.



This preview shows how white text looks on a background with the Android color 4282981710.

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
4282981710

Protanopia
4279381599

Deuteranopia
4280430667

Trichromacy



Original Color
4282981710

Protanomaly
4280690777

Deuteranomaly
4281346380

Tritanomaly
4282786615

Monochromacy



Original Color
4282981710

Achromatopsia
4281348144

Achromatomaly
4281936187

CSS Examples

Text

The CSS property to change the color of the text to Android 4282981710 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(73, 29, 78)` looks like.

```
.text, #text, p{  
    color:rgb(73, 29, 78)  
}
```

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(73, 29, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(73, 29, 78) }
```

Border

The CSS property to change the border of an element to Android 4282981710 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(73, 29, 78) }
```

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

```
.border{ border-color:rgb(73, 29, 78) }
```

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

Here you see how a box with a 4 pixel rgb(73, 29, 78) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(73, 29, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(73, 29, 78);  
box-shadow:4px 4px 4px 4px rgb(73, 29, 78)  
}
```

Background

The CSS property to change the background color of an element to Android 4282981710 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(73, 29, 78) }
```

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

```
.background{ background-color: rgb(73, 29,  
78) }
```

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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