

Converting Colors

Android(4282982221)

Have a look what the booklet for
Android(4282982221) contains.

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Color

Android(4282982221)

Conversions

Conversions Part 1

Format	Color
Hex	491F4D
RGB	73, 31, 77
RGB Percent	29%, 12%, 30%
CMY	0.7137, 0.8784, 0.6980
CMYK	0.05, 0.60, 0.00, 0.70
HSL	295°, 43%, 21%
HSV	295°, 60%, 30%
XYZ	4.5772, 2.9323, 7.3459
YIQ	48.8020, 10.2660, 23.2100

Conversions

Conversions Part 2

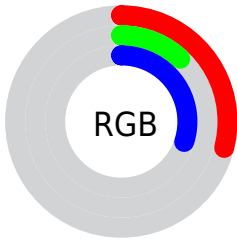
Format	Color
R_{YB}	73, 31, 77
Decimal	4792141
CIE _{Lab}	19.77, 27.73, -19.75
CIE _{LCh}	20, 34.039, 324.544
Yxy	2.9323, 0.3081, 0.1974
Android (android.graphics.Color)	4282982221 (0xFF491F4D)
YUV	48.8020, 13.9016, 21.2216
Hunter-Lab	17.1239, 17.7462, -13.4480




Details

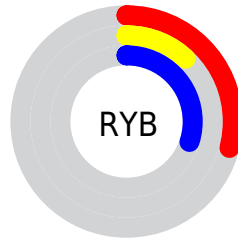
The Android color `4282982221` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4280503583`, and the grayscale version is `4281413937`.




A 20% lighter version of the original color is `4286271102`, and `4280287265` is the 20% darker color. If you saturate the color by 10%, you get `4282914637`, and if you desaturate by 10%, it is `4283049805`.

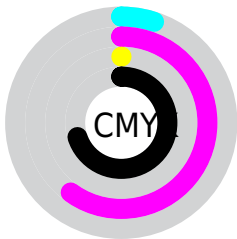
Distribution







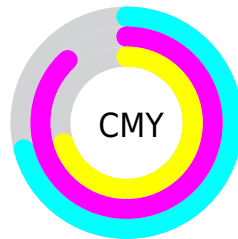
-  Red (29%)
-  Green (12%)
-  Blue (30%)






-  Red (29%)
-  Yellow (12%)
-  Blue (30%)



-  Cyan (5%)
-  Magenta (60%)
-  Yellow (0%)
-  Black (70%)



-  Cyan (71%)
-  Magenta (88%)
-  Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282982221 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 4282982221 by changing the saturation by 10% instead.



4282982221



4282982221

4294967295



4281403446



4286271102



4280287265



4287981208



4278190085



4289822899



4278190080



4291599055



4293506539



4294955519



4294962687



4282982221



4282982221

■ 4282914637

■ 4283049805

■ 4282912845

■ 4283051597

■ 4282845261

■ 4283119181

■ 4282777677

■ 4283186765

■ 4283188813

■ 4283256141

■ 4283323725

■ 4283325773

■ 4283393101

Harmonies

Analogous

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



4280626013



4282982221



4284028213

Triad

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



4282982221



4282395904



4278205252

Complementary

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



4282982221



4280503583

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.



4278205226



4282982221



4280824832

Square

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



4282982221



4283507459



4278204689



4278204760

Rectangle

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



4282982221



4284224805



4278204689



4278205244

Sweetspot

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



4282982221



4284633699



4280230989



4281477171



4289967027



4281545523

Same Dimension

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



4282982221



4284292195



4283244347



4280689190



4284285030



4291952870

Inverse Universe

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



4283244323



4284685346



4280241457



4280689187



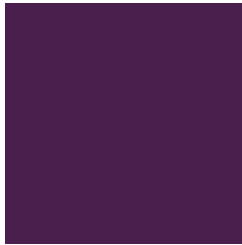
4284874761



4293263380

Previews

White Background



This preview shows how the Android color 4282982221 looks on a white background.

Color Contrast Check

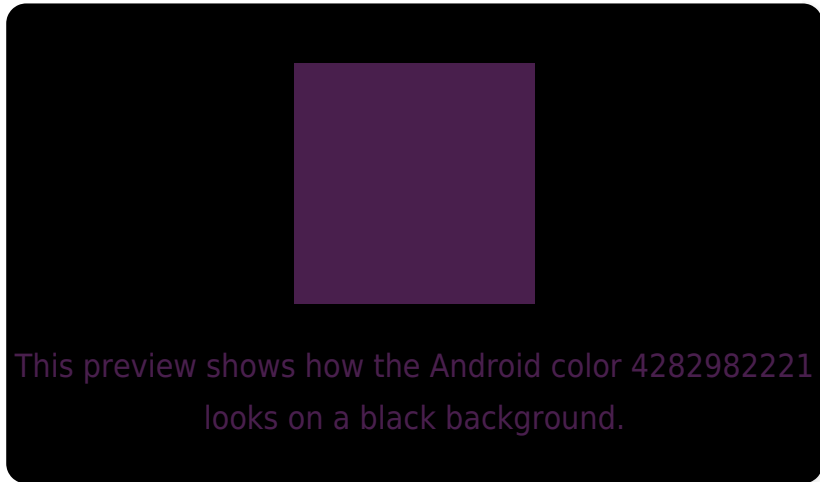
Large Text (above 18pt) WCAG AA ✓ Pass

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

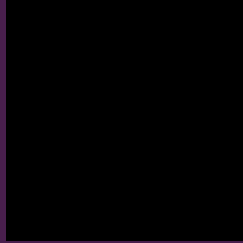
Any Text WCAG AA × Fail

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 4282982221 Background



This preview shows how black text looks on a background with the Android color 4282982221.



This preview shows how white text looks on a background with the Android color 4282982221.

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

4282982221

Protanopia

4279775068

Deuteranopia

4280627530

Trichromacy



Original Color
4282982221

Protanomaly
4280953175

Deuteranomaly
4281477707

Tritanomaly
4282787127

Monochromacy



Original Color
4282982221

Achromatopsia
4281413937

Achromatomaly
4282001979

CSS Examples

Text

The CSS property to change the color of the text to Android 4282982221 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, 31, 77)` looks like.

```
.text, #text, p{  
    color:rgb(73, 31, 77)  
}
```

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, 31, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(73, 31, 77) }
```

Border

The CSS property to change the border of an element to Android 4282982221 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, 31, 77) }
```

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

```
.border{ border-color:rgb(73, 31, 77) }
```

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

Here you see how a box with a 4 pixel rgb(73, 31, 77) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(73, 31, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(73, 31, 77);  
box-shadow:4px 4px 4px 4px rgb(73, 31, 77)  
}
```

Background

The CSS property to change the background color of an element to Android 4282982221 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(73, 31, 77) }
```

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

```
.background{ background-color: rgb(73, 31,  
77) }
```

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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