

Converting Colors

Android(4282982718)

Have a look what the booklet for
Android(4282982718) contains.

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Color

Android(4282982718)

Conversions

Conversions Part 1

Format	Color
Hex	49213E
RGB	73, 33, 62
RGB Percent	29%, 13%, 24%
CMY	0.7137, 0.8706, 0.7569
CMYK	0.00, 0.55, 0.15, 0.71
HSL	316°, 38%, 21%
HSV	316°, 55%, 29%
XYZ	4.1610, 2.8520, 4.8886
YIQ	48.2660, 14.5310, 17.4990

Conversions

Conversions Part 2

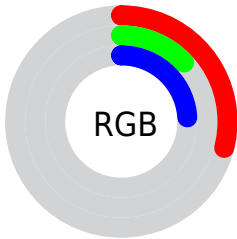
Format	Color
R_{YB}	73, 33, 62
Decimal	4792638
CIE Lab	19.44, 23.46, -9.98
CIE LCh	19, 25.492, 336.955
Yxy	2.8520, 0.3496, 0.2396
Android (android.graphics.Color)	4282982718 (0xFF49213E)
YUV	48.2660, 6.7709, 21.6917
Hunter-Lab	16.8878, 14.4272, -5.3415

Details

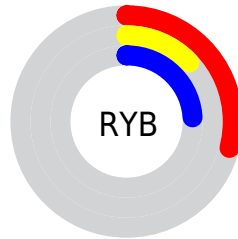
The Android color **4282982718** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4280371500**, and the grayscale version is **4281348144**.

A 20% lighter version of the original color is **4286271342**, and **4280221716** is the 20% darker color. If you saturate the color by 10%, you get **4282980924**, and if you desaturate by 10%, it is **4282984512**.

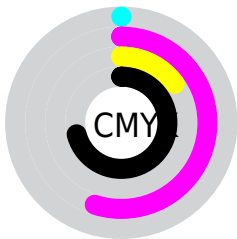
Distribution



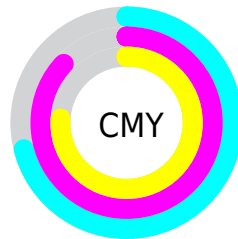
- Red (29%)
- Green (13%)
- Blue (24%)



- Red (29%)
- Yellow (13%)
- Blue (24%)



- Cyan (0%)
- Magenta (55%)
- Yellow (15%)
- Black (71%)



- Cyan (71%)
- Magenta (87%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282982718 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 4282982718 by changing the saturation by 10% instead.



4282982718



4282982718

4294967295



4281469736



4286271342



4280221716



4287981703



4278190080



4289757601



4291599292



4293441240



4294955764



4294962943



4282982718



4282982718

■ 4282980924

■ 4282984512

■ 4282978874

■ 4282986562

■ 4282977080

■ 4282988356

■ 4282975286

■ 4282990150

■ 4282974261

■ 4282992200

■ 4282993994

■ 4282995788

■ 4282997582

■ 4282999632

Harmonies

Analogous

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



4281739341



4282982718



4283506219

Triad

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



4282982718



4281675782



4278204485

Complementary

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



4282982718



4280371500

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.



4278204467



4282982718



4280366096

Square

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



4282982718



4282722571



4278269728



4278203729

Rectangle

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



4282982718



4283441183



4278269728



4278204479

Sweetspot

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



4282982718



4284370778



4281082185



4281345838



4289769648



4281348144

Same Dimension

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



4282982718



4284358733



4282982698



4280557603



4284678216



4293066917

Inverse Universe

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



4282982718



4284358733



4280371520



4280557603



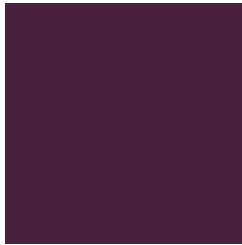
4284678216



4293066917

Previews

White Background



This preview shows how the Android color 4282982718 looks on a white background.

Color Contrast Check

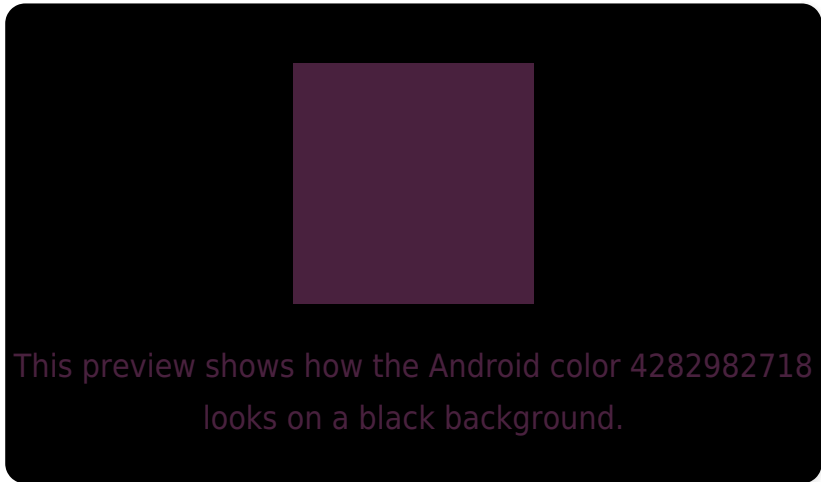
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282982718 Background



This preview shows how black text looks on a background with the Android color 4282982718.



This preview shows how white text looks on a background with the Android color 4282982718.

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

4282982718

Protanopia

4280758089

Deuteranopia

4281216828

Trichromacy



Original Color

4282982718

Protanomaly

4281543237

Deuteranomaly

4281870909

Tritanomaly

4282917937

Monochromacy



Original Color

4282982718

Achromatopsia

4281348144

Achromatomaly

4281936693

CSS Examples

Text

The CSS property to change the color of the text to Android 4282982718 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, 33, 62)` looks like.

```
.text, #text, p{  
    color:rgb(73, 33, 62)  
}
```

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, 33, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(73, 33, 62) }
```

Border

The CSS property to change the border of an element to Android 4282982718 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, 33, 62) }
```

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

```
.border{ border-color:rgb(73, 33, 62) }
```

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

Here you see how a box with a 4 pixel `rgb(73, 33, 62)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(73, 33, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(73, 33, 62);  
box-shadow:4px 4px 4px 4px rgb(73, 33, 62)  
}
```

Background

The CSS property to change the background color of an element to Android 4282982718 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(73, 33, 62) }
```

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

```
.background{ background-color: rgb(73, 33,  
62) }
```

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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