

Converting Colors

Android(4282983493)

Have a look what the booklet for
Android(4282983493) contains.

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Color

Android(4282983493)

Conversions

Conversions Part 1

Format	Color
Hex	492445
RGB	73, 36, 69
RGB Percent	29%, 14%, 27%
CMY	0.7137, 0.8588, 0.7294
CMYK	0.00, 0.51, 0.05, 0.71
HSL	306°, 34%, 21%
HSV	306°, 51%, 29%
XYZ	4.4527, 3.1079, 5.9954
YIQ	50.8250, 11.4590, 18.1070

Conversions

Conversions Part 2

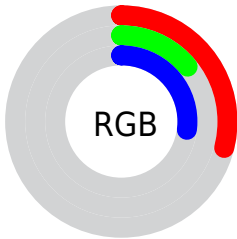
Format	Color
R_{YB}	73, 36, 69
Decimal	4793413
CIE _{Lab}	20.47, 23.04, -13.21
CIE _{LCh}	20, 26.560, 330.181
Yxy	3.1079, 0.3285, 0.2293
Android (android.graphics.Color)	4282983493 (0xFF492445)
YUV	50.8250, 8.9603, 19.4475
Hunter-Lab	17.6292, 14.2336, -7.8232

Details

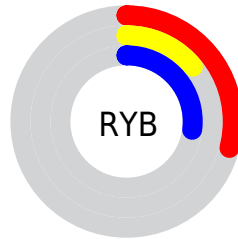
The Android color **4282983493** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4280568104**, and the grayscale version is **4281545523**.

A 20% lighter version of the original color is **4286272117**, and **4280287258** is the 20% darker color. If you saturate the color by 10%, you get **4282981700**, and if you desaturate by 10%, it is **4282985286**.

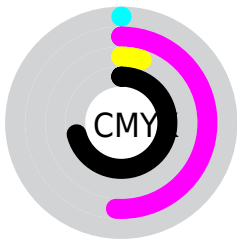
Distribution



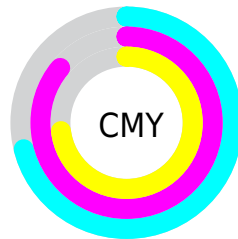
- Red (29%)
- Green (14%)
- Blue (27%)



- Red (29%)
- Yellow (14%)
- Blue (27%)



- Cyan (0%)
- Magenta (51%)
- Yellow (5%)
- Black (71%)



- Cyan (71%)
- Magenta (86%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282983493 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 4282983493 by changing the saturation by 10% instead.



4282983493



4282983493

4294967295



4281470511



4286272117



4280287258



4287982479



4278190080



4289758377



4291600325



4293442273



4294956541



4294963967



4282983493



4282983493

■ 4282981700

■ 4282985286

■ 4282979651

■ 4282987335

■ 4282977859

■ 4282989127

■ 4282976066

■ 4282990920

■ 4282974273

■ 4282992969

■ 4282994762

■ 4282996555

■ 4282998347

■ 4283000396

Harmonies

Analogous

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



4281478227



4282983493



4283703090

Triad

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



4282983493



4282134534



4278204996

Complementary

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



4282983493



4280568104

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.



4278205233



4282983493



4280825357

Square

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



4282983493



4283115791



4278925597



4278204499

Rectangle

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



4282983493



4283768869



4278925597



4278205246

Sweetspot

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



4282983493



4284371037



4280820809



4281346096



4289769648



4281348144

Same Dimension

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



4282983493



4284360024



4282983475



4280557603



4284678233



4293066954

Inverse Universe

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



4282983493



4284360024



4280568122



4280557603



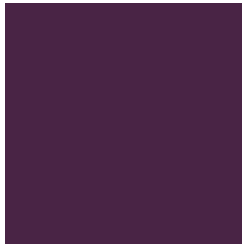
4284678233



4293066954

Previews

White Background



This preview shows how the Android color 4282983493 looks on a white background.

Color Contrast Check

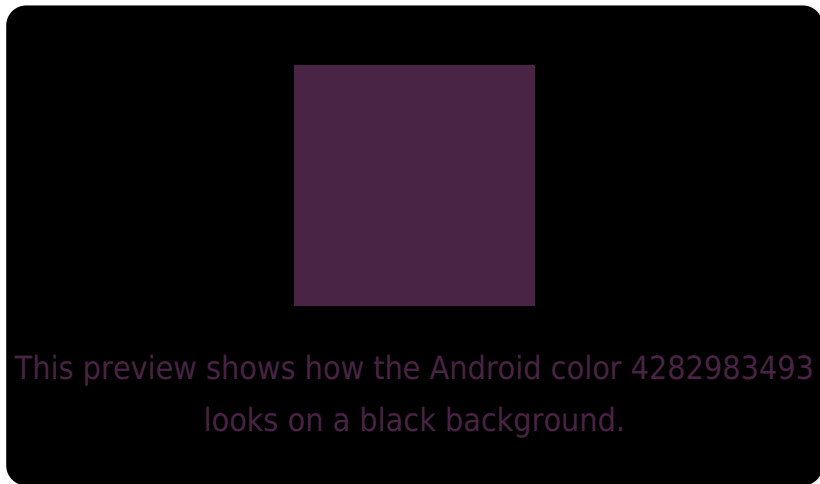
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282983493 Background



This preview shows how black text looks on a background with the Android color 4282983493.



This preview shows how white text looks on a background with the Android color 4282983493.

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

4282983493

Protanopia

4280693072

Deuteranopia

4281217347

Trichromacy



Original Color
4282983493

Protanomaly
4281543756

Deuteranomaly
4281871428

Tritanomaly
4282853430

Monochromacy



Original Color
4282983493

Achromatopsia
4281545523

Achromatomaly
4282068538

CSS Examples

Text

The CSS property to change the color of the text to Android 4282983493 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, 36, 69)` looks like.

```
.text, #text, p{  
    color:rgb(73, 36, 69)  
}
```

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, 36, 69) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(73, 36, 69) }
```

Border

The CSS property to change the border of an element to Android 4282983493 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, 36, 69) }
```

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

```
.border{ border-color:rgb(73, 36, 69) }
```

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

Here you see how a box with a 4 pixel rgb(73, 36, 69) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(73, 36, 69); -webkit-box-  
shadow:4px 4px 4px 4px rgb(73, 36, 69);  
box-shadow:4px 4px 4px 4px rgb(73, 36, 69)  
}
```

Background

The CSS property to change the background color of an element to Android 4282983493 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(73, 36, 69) }
```

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

```
.background{ background-color: rgb(73, 36,  
69) }
```

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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