

Converting Colors

Android(4284890450)

Have a look what the booklet for
Android(4284890450) contains.

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Color

Android(4284890450)

Conversions

Conversions Part 1

Format	Color
Hex	663D52
RGB	102, 61, 82
RGB Percent	40%, 24%, 32%
CMY	0.6000, 0.7608, 0.6784
CMYK	0.00, 0.40, 0.20, 0.60
HSL	329°, 25%, 32%
HSV	329°, 40%, 40%
XYZ	8.6712, 6.7715, 8.8326
YIQ	75.6530, 17.6950, 15.2230

Conversions

Conversions Part 2

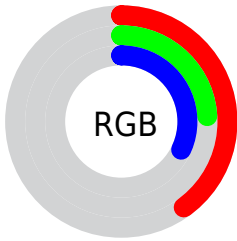
Format	Color
R _Y B	102, 61, 82
Decimal	6700370
CIE Lab	31.28, 21.29, -5.06
CIE LCh	31, 21.883, 346.633
Yxy	6.7715, 0.3572, 0.2789
Android (android.graphics.Color)	4284890450 (0xFF663D52)
YUV	75.6530, 3.1291, 23.1063
Hunter-Lab	26.0220, 13.9423, -1.9093

Details

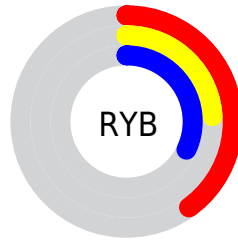
The Android color **4284890450** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282213969**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4288310659**, and **4281733413** is the 20% darker color. If you saturate the color by 10%, you get **4284887885**, and if you desaturate by 10%, it is **4284893015**.

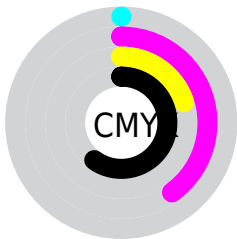
Distribution



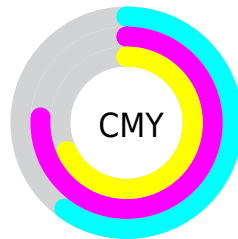
- Red (40%)
- Green (24%)
- Blue (32%)



- Red (40%)
- Yellow (24%)
- Blue (32%)



- Cyan (0%)
- Magenta (40%)
- Yellow (20%)
- Black (60%)



- Cyan (60%)
- Magenta (76%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284890450 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 4284890450 by changing the saturation by 10% instead.



4284890450



4284890450

4294967295



4283246139



4288310659



4281733413



4290086813



4280483857



4291928504



4278190080



4293835988



4294957296



4294964735



4284890450



4284890450



4284887885



4284893015

■ 4284885320

■ 4284895580

■ 4284882499

■ 4284898401

■ 4284879934

■ 4284900966

■ 4284877369

■ 4284903531

■ 4284874804

■ 4284906096

■ 4284908661

■ 4284911482

■ 4284914047

Harmonies

Analogous

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



4283908705



4284890450



4285217857

Triad

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



4284890450



4283124776



4278210914

Complementary

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



4284890450



4282213969

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.



4278342483



4284890450



4281880625

Square

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



4284890450



4284171816



4280373825



4280372843

Rectangle

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



4284890450



4285087286



4280373825



4278211165

Sweetspot

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



4284890450



4286936445



4283514214



4282530110



4290953922



4282532418

Same Dimension

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



4284890450



4286924134



4284890430



4281544241



4285726779



4294049916

Inverse Universe

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



4284890450



4286924134



4282213989



4281544241



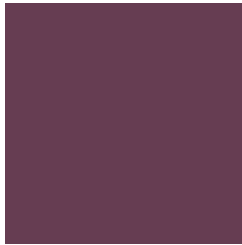
4285726779



4294049916

Previews

White Background



This preview shows how the Android color 4284890450 looks on a white background.

Color Contrast Check

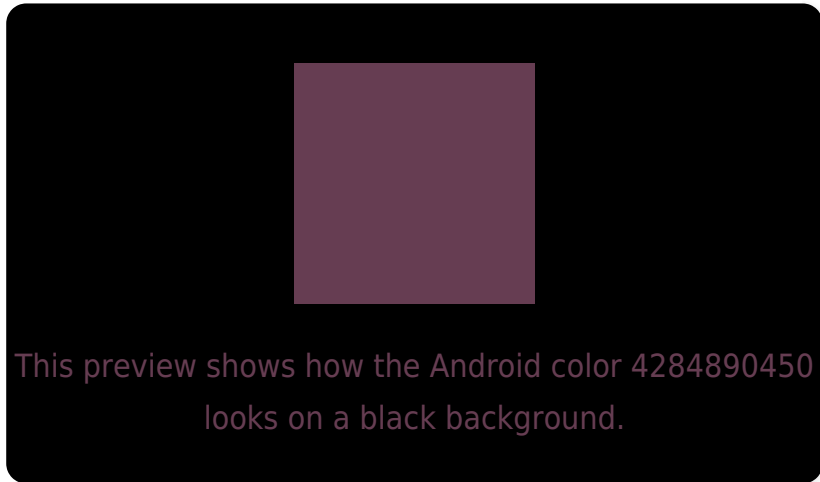
Large Text (above 18pt) WCAG AA ✓ Pass

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

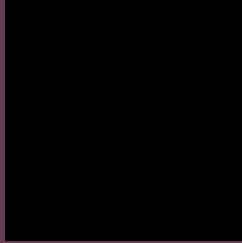
Any Text WCAG AA × Fail

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 4284890450 Background



This preview shows how black text looks on a background with the Android color 4284890450.



This preview shows how white text looks on a background with the Android color 4284890450.

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

4284890450

Protanopia

4282796378

Deuteranopia

4283320400

Trichromacy



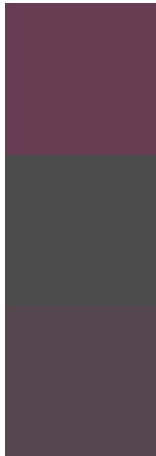
Original Color
4284890450

Protanomaly
4283581783

Deuteranomaly
4283909201

Tritanomaly
4284825417

Monochromacy



Original Color
4284890450

Achromatopsia
4283190348

Achromatomaly
4283778894

CSS Examples

Text

The CSS property to change the color of the text to Android 4284890450 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(102, 61, 82)` looks like.

```
.text, #text, p{  
    color:rgb(102, 61, 82)  
}
```

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(102, 61, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(102, 61, 82) }
```

Border

The CSS property to change the border of an element to Android 4284890450 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(102, 61, 82) }
```

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

```
.border{ border-color:rgb(102, 61, 82) }
```

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

Here you see how a box with a 4 pixel rgb(102, 61, 82) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(102, 61, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(102, 61, 82);  
box-shadow:4px 4px 4px 4px rgb(102, 61,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4284890450 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(102, 61, 82) }
```

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

```
.background{ background-color: rgb(102, 61,  
82) }
```

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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