

Converting Colors

Android(4283969090)

Have a look what the booklet for
Android(4283969090) contains.

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Color

Android(4283969090)

Conversions

Conversions Part 1

Format	Color
Hex	582E42
RGB	88, 46, 66
RGB Percent	35%, 18%, 26%
CMY	0.6549, 0.8196, 0.7412
CMYK	0.00, 0.48, 0.25, 0.65
HSL	331°, 31%, 26%
HSV	331°, 48%, 35%
XYZ	5.9849, 4.4220, 5.6924
YIQ	60.8380, 18.6120, 15.1240

Conversions

Conversions Part 2

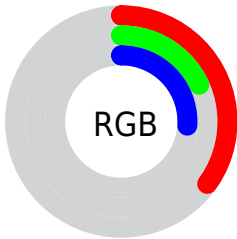
Format	Color
RYB	88, 46, 66
Decimal	5779010
CIELab	25.02, 22.11, -4.06
CIELCh	25, 22.476, 349.596
Yxy	4.4220, 0.3717, 0.2747
Android (android.graphics.Color)	4283969090 (0xFF582E42)
YUV	60.8380, 2.5449, 23.8211
Hunter-Lab	21.0287, 14.0019, -1.3295

Details

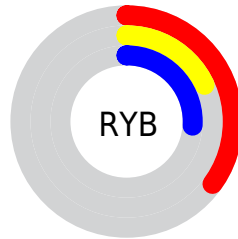
The Android color **4283969090** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281227332**, and the grayscale version is **4282203453**.

A 20% lighter version of the original color is **4287323506**, and **4280877336** is the 20% darker color. If you saturate the color by 10%, you get **4283966781**, and if you desaturate by 10%, it is **4283971399**.

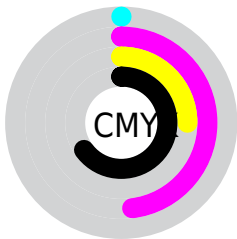
Distribution



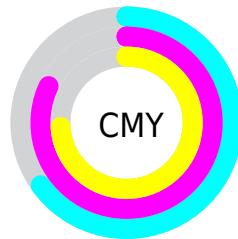
- Red (35%)
- Green (18%)
- Blue (26%)



- Red (35%)
- Yellow (18%)
- Blue (26%)



- Cyan (0%)
- Magenta (48%)
- Yellow (25%)
- Black (65%)



- Cyan (65%)
- Magenta (82%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283969090 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 4283969090 by changing the saturation by 10% instead.



4283969090



4283969090

4294967295



4282390572



4287323506



4280877336



4289099403



4278321152



4290875558



4278190080



4292783041



4294690525



4294959865



4283969090



4283969090



4283966781



4283971399

■ 4283964473

■ 4283973707

■ 4283962420

■ 4283975760

■ 4283960112

■ 4283978068

■ 4283957803

■ 4283980377

■ 4283957290

■ 4283982686

■ 4283984994

■ 4283987047

■ 4283989355

Harmonies

Analogous

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



4283118418



4283969090



4284231217

Triad

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



4283969090



4282072602



4278207317

Complementary

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



4283969090



4281227332

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.



4278207558



4283969090



4280762917

Square

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



4283969090



4283119641



4278862901



4279189341

Rectangle

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



4283969090



4284035111



4278862901



4278207312

Sweetspot

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



4283969090



4285752170



4282658392



4282069301



4290427578



4282071867

Same Dimension

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



4283969090



4285739344



4283969326



4281018153



4285202483



4293591152

Inverse Universe

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



4283969090



4285739344



4281227096



4281018153



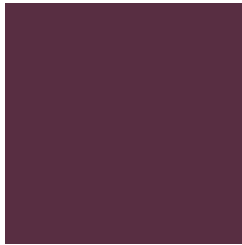
4285202483



4293591152

Previews

White Background



This preview shows how the Android color 4283969090 looks on a white background.

Color Contrast Check

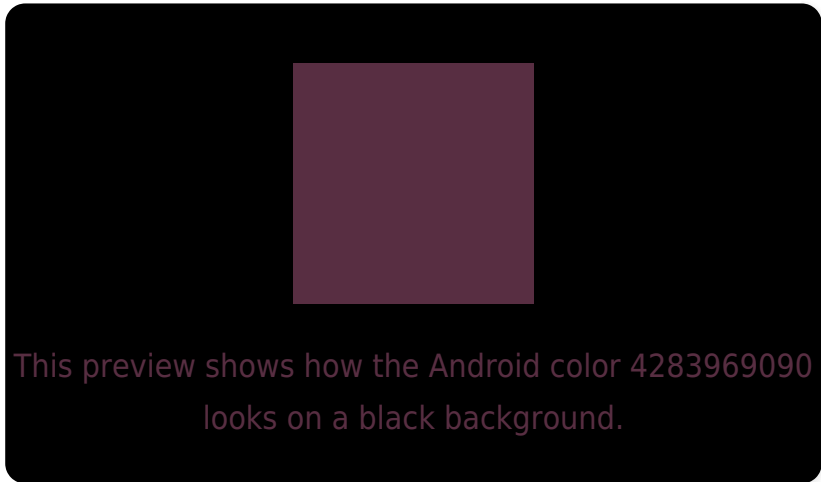
Large Text (above 18pt) WCAG AA ✓ Pass

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

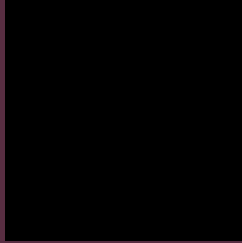
Any Text WCAG AA × Fail

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 4283969090 Background



This preview shows how black text looks on a background with the Android color 4283969090.



This preview shows how white text looks on a background with the Android color 4283969090.

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
4283969090

Protanopia
4281875275

Deuteranopia
4282399296

Trichromacy



Original Color
4283969090

Protanomaly
4282660424

Deuteranomaly
4282988097

Tritanomaly
4283904057

Monochromacy



Original Color
4283969090

Achromatopsia
4282203453

Achromatomaly
4282857535

CSS Examples

Text

The CSS property to change the color of the text to Android 4283969090 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(88, 46, 66)` looks like.

```
.text, #text, p{  
    color:rgb(88, 46, 66)  
}
```

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(88, 46, 66) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(88, 46, 66) }
```

Border

The CSS property to change the border of an element to Android 4283969090 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(88, 46, 66) }
```

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

```
.border{ border-color:rgb(88, 46, 66) }
```

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

Here you see how a box with a 4 pixel `rgb(88, 46, 66)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(88, 46, 66); -webkit-box-  
shadow:4px 4px 4px 4px rgb(88, 46, 66);  
box-shadow:4px 4px 4px 4px rgb(88, 46, 66)  
}
```

Background

The CSS property to change the background color of an element to Android 4283969090 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(88, 46, 66) }
```

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

```
.background{ background-color: rgb(88, 46,  
66) }
```

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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