

Converting Colors

Android(4286329390)

Have a look what the booklet for
Android(4286329390) contains.

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Color

Android(4286329390)

Conversions

Conversions Part 1

Format	Color
Hex	7C322E
RGB	124, 50, 46
RGB Percent	49%, 20%, 18%
CMY	0.5137, 0.8039, 0.8196
CMYK	0.00, 0.60, 0.63, 0.51
HSL	3°, 46%, 33%
HSV	3°, 63%, 49%
XYZ	9.9459, 6.7635, 3.3661
YIQ	71.6700, 45.3880, 14.4440

Conversions

Conversions Part 2

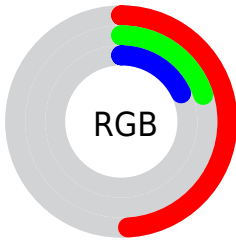
Format	Color
R_{YB}	124, 50, 46
Decimal	8139310
CIE Lab	31.26, 31.90, 18.72
CIE LCh	31, 36.985, 30.403
Yxy	6.7635, 0.4954, 0.3369
Android (android.graphics.Color)	4286329390 (0xFF7C322E)
YUV	71.6700, -12.6553, 45.8934
Hunter-Lab	26.0068, 22.7528, 10.5309

Details

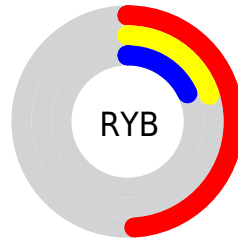
The Android color **4286329390** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281235580**, and the grayscale version is **4282927176**.

A 20% lighter version of the original color is **4290011996**, and **4282777600** is the 20% darker color. If you saturate the color by 10%, you get **4286326306**, and if you desaturate by 10%, it is **4286332474**.

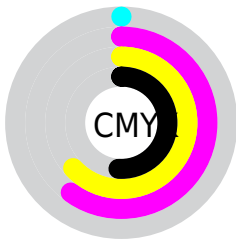
Distribution



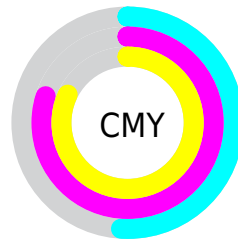
- Red (49%)
- Green (20%)
- Blue (18%)



- Red (49%)
- Yellow (20%)
- Blue (18%)



- Cyan (0%)
- Magenta (60%)
- Yellow (63%)
- Black (51%)



- Cyan (51%)
- Magenta (80%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286329390 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 4286329390 by changing the saturation by 10% instead.

 4286329390

 4286329390

4294967295

 4284553753

 4290011996

 4282777600

 4291984756

 4281204737

 4293891982

 4278190080

 4294947497

 4294954692

 4294962144

 4294967292

 4286329390

 4286329390

■ 4286326306

■ 4286332474

■ 4286323221

■ 4286335559

■ 4286320393

■ 4286338387

■ 4286318080

■ 4286341472

■ 4286344556

■ 4286347640

■ 4286350469

■ 4286353553

■ 4286356638

Harmonies

Analogous

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



4286328394



4286329390



4285414678

Triad

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



4286329390



4278932780



4278209924

Complementary

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



4286329390



4281235580

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.



4278211708



4286329390



4278212425

Square

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



4286329390



4282077203



4278212454



4283056764

Rectangle

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



4286329390



4284499211



4278212454



4278210691

Sweetspot

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



4286329390



4288775298



4286328440



4283580479



4291940817



4283585106

Same Dimension

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



4286329390



4288753192



4286339374



4282201911



4286383616



4294708480

Inverse Universe

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



4281235580



4280851105



4281225596



4281810237



4278220669



4278251772

Previews

White Background



This preview shows how the Android color 4286329390 looks on a white background.

Color Contrast Check

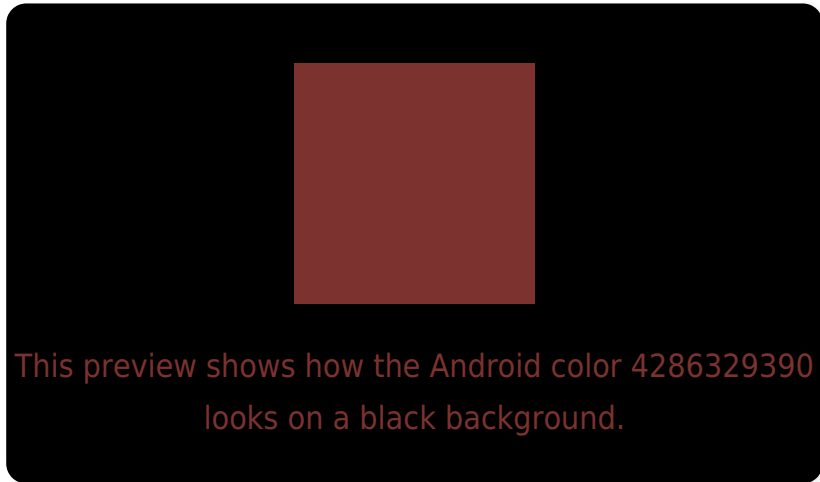
Large Text (above 18pt) WCAG AA ✓ Pass

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

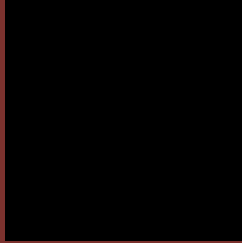
Any Text WCAG AA × Fail

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 4286329390 Background



This preview shows how black text looks on a background with the Android color 4286329390.

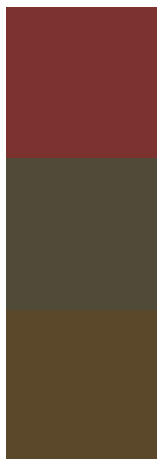


This preview shows how white text looks on a background with the Android color 4286329390.

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

4286329390

Protanopia

4283451960

Deuteranopia

4284172074

Trichromacy



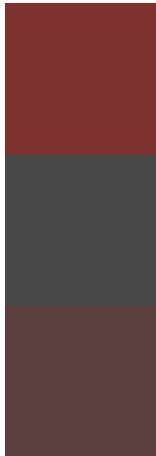
Original Color
4286329390

Protanomaly
4284498228

Deuteranomaly
4284956459

Tritanomaly
4286329138

Monochromacy



Original Color
4286329390

Achromatopsia
4282927176

Achromatomaly
4284170303

CSS Examples

Text

The CSS property to change the color of the text to Android 4286329390 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(124, 50, 46)` looks like.

```
.text, #text, p{  
    color:rgb(124, 50, 46)  
}
```

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(124, 50, 46) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 50, 46) }
```

Border

The CSS property to change the border of an element to Android 4286329390 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(124, 50, 46) }
```

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

```
.border{ border-color:rgb(124, 50, 46) }
```

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

Here you see how a box with a 4 pixel rgb(124, 50, 46) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 50, 46); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 50, 46);  
box-shadow:4px 4px 4px 4px rgb(124, 50,  
46) }
```

Background

The CSS property to change the background color of an element to Android 4286329390 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 50, 46) }
```

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

```
.background{ background-color: rgb(124, 50,  
46) }
```

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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