

Converting Colors

Android(4286402639)

Have a look what the booklet for
Android(4286402639) contains.

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Color

Android(4286402639)

Conversions

Conversions Part 1

Format	Color
Hex	7D504F
RGB	125, 80, 79
RGB Percent	49%, 31%, 31%
CMY	0.5098, 0.6863, 0.6902
CMYK	0.00, 0.36, 0.37, 0.51
HSL	1°, 23%, 40%
HSV	1°, 37%, 49%
XYZ	12.7374, 10.6618, 8.7837
YIQ	93.3410, 27.1410, 9.2290

Conversions

Conversions Part 2

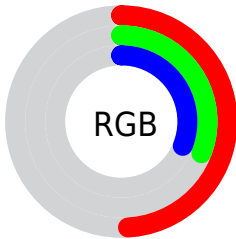
Format	Color
R_{YB}	125, 80, 79
Decimal	8212559
CIE Lab	39.00, 18.78, 8.42
CIE LCh	39, 20.579, 24.146
Yxy	10.6618, 0.3958, 0.3313
Android (android.graphics.Color)	4286402639 (0xFF7D504F)
YUV	93.3410, -7.0701, 27.7649
Hunter-Lab	32.6524, 12.4894, 6.9073

Details

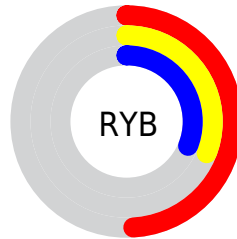
The Android color `4286402639` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283399293`, and the grayscale version is `4284308829`.

A 20% lighter version of the original color is `4289954432`, and `4283048483` is the 20% darker color. If you saturate the color by 10%, you get `4286399555`, and if you desaturate by 10%, it is `4286405724`.

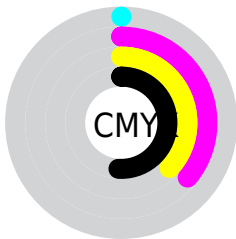
Distribution



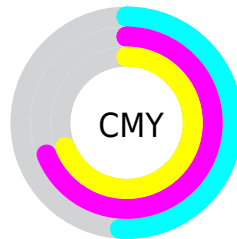
- Red (49%)
- Green (31%)
- Blue (31%)



- Red (49%)
- Yellow (31%)
- Blue (31%)



- Cyan (0%)
- Magenta (36%)
- Yellow (37%)
- Black (51%)



- Cyan (51%)
- Magenta (69%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286402639 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 4286402639 by changing the saturation by 10% instead.



4286402639



4286402639

4294967295



4284692792



4289954432



4283048483



4291796122



4281470221



4293703605



4280025089



4294955984



4278190080



4294963181



4286402639



4286402639



4286399555



4286405724



4286396470



4286408808

 4286393130

 4286412149

 4286390045

 4286415233

 4286386961

 4286418318

 4286383876

 4286421402

 4286382848

 4286424743

 4286427827

 4286430912

Harmonies

Analogous

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



4286206048



4286402639



4286010433

Triad

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



4286402639



4282803016



4282408573

Complementary

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



4286402639



4283399293

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.



4280968054



4286402639



4281492824

Square

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



4286402639



4284047165



4280575337



4284111226

Rectangle

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



4286402639



4285487164



4280575337



4281884796

Sweetspot

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



4286402639



4288909969



4286402428



4283582279



4291940817



4283585106

Same Dimension

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



4286402639



4288896347



4286408527



4282399289



4286579456



4278190080

Inverse Universe

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



4283399293



4284195491



4283393405



4281942080



4278222208



4278190080

Previews

White Background



This preview shows how the Android color 4286402639 looks on a white background.

Color Contrast Check

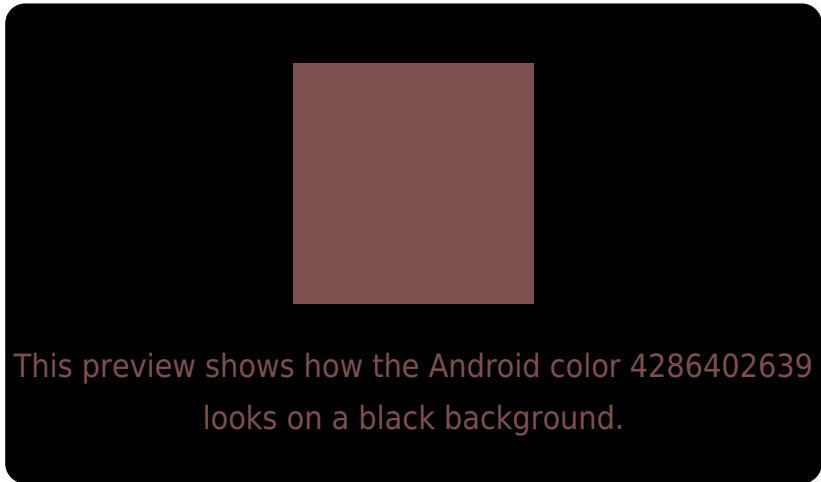
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

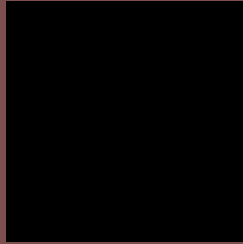
Any Text WCAG AA × Fail

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 4286402639 Background



This preview shows how black text looks on a background with the Android color 4286402639.



This preview shows how white text looks on a background with the Android color 4286402639.

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

4286402639

Protanopia

4284505173

Deuteranopia

4285159757

Trichromacy



Original Color

4286402639

Protanomaly

4285225043

Deuteranomaly

4285617742

Tritanomaly

4286467923

Monochromacy



Original Color

4286402639

Achromatopsia

4284308829

Achromatomaly

4285093976

CSS Examples

Text

The CSS property to change the color of the text to Android 4286402639 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(125, 80, 79)` looks like.

```
.text, #text, p{  
    color:rgb(125, 80, 79)  
}
```

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(125, 80, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 80, 79) }
```

Border

The CSS property to change the border of an element to Android 4286402639 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(125, 80, 79) }
```

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

```
.border{ border-color:rgb(125, 80, 79) }
```

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

Here you see how a box with a 4 pixel rgb(125, 80, 79) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 80, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 80, 79);  
box-shadow:4px 4px 4px 4px rgb(125, 80,  
79) }
```

Background

The CSS property to change the background color of an element to Android 4286402639 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 80, 79) }
```

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

```
.background{ background-color: rgb(125, 80,  
79) }
```

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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