

Converting Colors

Android(4286462540)

Have a look what the booklet for
Android(4286462540) contains.

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Color

Android(4286462540)

Conversions

Conversions Part 1

Format	Color
Hex	7E3A4C
RGB	126, 58, 76
RGB Percent	49%, 23%, 30%
CMY	0.5059, 0.7725, 0.7020
CMYK	0.00, 0.54, 0.40, 0.51
HSL	344°, 37%, 36%
HSV	344°, 54%, 49%
XYZ	11.4217, 7.9835, 7.7765
YIQ	80.3840, 34.7500, 20.0140

Conversions

Conversions Part 2

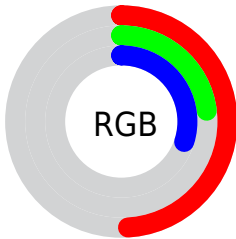
Format	Color
R_{YB}	126, 58, 76
Decimal	8272460
CIE _{Lab}	33.95, 31.44, 3.14
CIE _{LCh}	34, 31.598, 5.701
Yxy	7.9835, 0.4202, 0.2937
Android (android.graphics.Color)	4286462540 (0xFF7E3A4C)
YUV	80.3840, -2.1613, 40.0052
Hunter-Lab	28.2551, 22.7096, 3.4606

Details

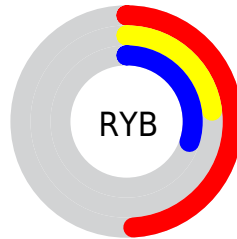
The Android color **4286462540** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282023532**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4290079869**, and **4283041824** is the 20% darker color. If you saturate the color by 10%, you get **4286459203**, and if you desaturate by 10%, it is **4286465877**.

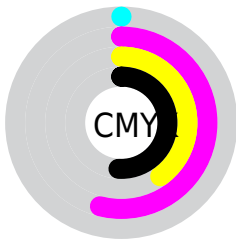
Distribution



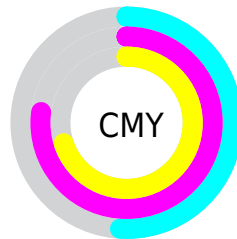
- Red (49%)
- Green (23%)
- Blue (30%)



- Red (49%)
- Yellow (23%)
- Blue (30%)



- Cyan (0%)
- Magenta (54%)
- Yellow (40%)
- Black (51%)



- Cyan (51%)
- Magenta (77%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286462540 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 4286462540 by changing the saturation by 10% instead.

 4286462540

 4286462540

4294967295

 4284686901

 4290079869

 4283041824

 4291986839

 4281466888

 4293894321

 4279107584

 4294949837

 4278190080

 4294957033

 4294964479

 4286462540

 4286462540

 4286459203

 4286465877

 4286456121

 4286468959

 4286452784

 4286472296

 4286449703

 4286475377

 4286447649

 4286478714

 4286482052

 4286485133

 4286488470

 4286491551

Harmonies

Analogous

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



4285677157



4286462540



4286332468

Triad

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



4286462540



4282341157



4278212733

Complementary

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



4286462540



4282023532

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.



4278213740



4286462540



4279917370

Square

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



4286462540



4284108827



4278213716



4281028994

Rectangle

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



4286462540



4285809703



4278213716



4278212985

Sweetspot

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



4286462540



4288907664



4285282942



4283580998



4291940817



4283585106

Same Dimension

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



4286462540



4288887125



4286466618



4282399035



4286578722



4278190080

Inverse Universe

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



4286462540



4288887125



4282019454



4282399035



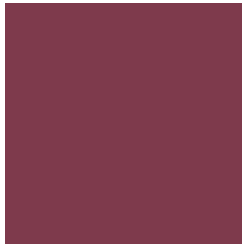
4286578722



4278190080

Previews

White Background



This preview shows how the Android color 4286462540 looks on a white background.

Color Contrast Check

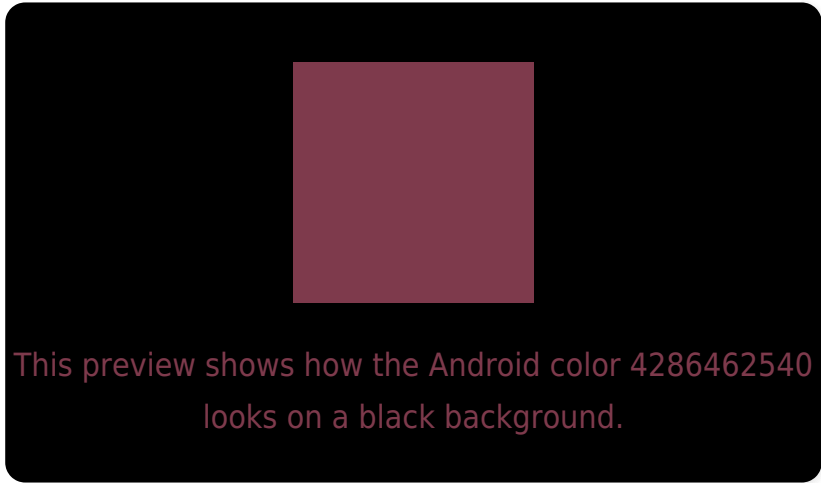
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286462540 Background



This preview shows how black text looks on a background with the Android color 4286462540.



This preview shows how white text looks on a background with the Android color 4286462540.

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
4286462540

Protanopia
4283453529

Deuteranopia
4284173897

Trichromacy



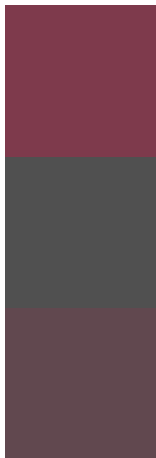
Original Color
4286462540

Protanomaly
4284565588

Deuteranomaly
4285024074

Tritanomaly
4286397252

Monochromacy



Original Color
4286462540

Achromatopsia
4283453520

Achromatomaly
4284565583

CSS Examples

Text

The CSS property to change the color of the text to Android 4286462540 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(126, 58, 76)` looks like.

```
.text, #text, p{  
    color:rgb(126, 58, 76)  
}
```

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(126, 58, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 58, 76) }
```

Border

The CSS property to change the border of an element to Android 4286462540 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(126, 58, 76) }
```

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

```
.border{ border-color:rgb(126, 58, 76) }
```

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

Here you see how a box with a 4 pixel rgb(126, 58, 76) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 58, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 58, 76);  
box-shadow:4px 4px 4px 4px rgb(126, 58,  
76) }
```

Background

The CSS property to change the background color of an element to Android 4286462540 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 58, 76) }
```

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

```
.background{ background-color: rgb(126, 58,  
76) }
```

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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