

Converting Colors

Android(4286473082)

Have a look what the booklet for
Android(4286473082) contains.

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Color

Android(4286473082)

Conversions

Conversions Part 1

Format	Color
Hex	7E637A
RGB	126, 99, 122
RGB Percent	49%, 39%, 48%
CMY	0.5059, 0.6118, 0.5216
CMYK	0.00, 0.21, 0.03, 0.51
HSL	309°, 12%, 44%
HSV	309°, 21%, 49%
XYZ	16.5789, 14.7644, 20.3884
YIQ	109.6950, 8.7090, 12.8770

Conversions

Conversions Part 2

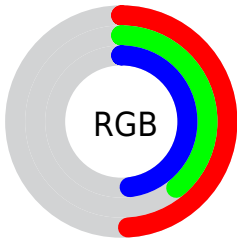
Format	Color
R_{YB}	126, 99, 122
Decimal	8283002
CIE _{Lab}	45.31, 15.10, -8.71
CIE _{LCh}	45, 17.435, 330.013
Yxy	14.7644, 0.3205, 0.2854
Android (android.graphics.Color)	4286473082 (0xFF7E637A)
YUV	109.6950, 6.0664, 14.2995
Hunter-Lab	38.4245, 9.7738, -4.5626

Details

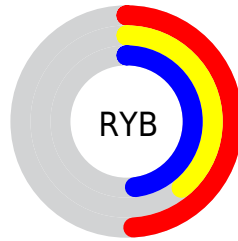
The Android color `4286473082` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284710503`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4289959598`, and `4283249737` is the 20% darker color. If you saturate the color by 10%, you get `4286469752`, and if you desaturate by 10%, it is `4286476412`.

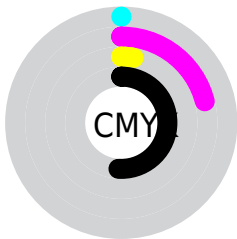
Distribution



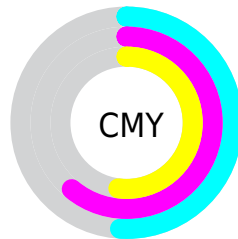
- Red (49%)
- Green (39%)
- Blue (48%)



- Red (49%)
- Yellow (39%)
- Blue (48%)



- Cyan (0%)
- Magenta (21%)
- Yellow (3%)
- Black (51%)



- Cyan (51%)
- Magenta (61%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286473082 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 4286473082 by changing the saturation by 10% instead.



4286473082



4286473082

4294967295



4284828513



4289959598



4283249737



4291801546



4281737011



4293643494



4280289310



4294961407



4278190082



4278190080



4286473082



4286473082



4286469752



4286476412



4286466678



4286479486

■ 4286463348

■ 4286482816

■ 4286460275

■ 4286485889

■ 4286456945

■ 4286489219

■ 4286453615

■ 4286492549

■ 4286450541

■ 4286495623

■ 4286447723

■ 4286498953

■ 4286502027

Harmonies

Analogous

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



4285425796



4286473082



4287062380

Triad

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



4286473082



4285950542



4282479481

Complementary

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



4286473082



4284710503

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.



4282872683



4286473082



4284903250

Square

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



4286473082



4286735699



4283855452



4282937732

Rectangle

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



4286473082



4287193442



4283855452



4282545013

Sweetspot

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



4286473082



4288911778



4284965758



4283583569



4291940817



4283585106

Same Dimension

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



4286473082



4288903581



4286473069



4282399039



4286578797



4278190080

Inverse Universe

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



4286473082



4288903581



4284710516



4282399039



4286578797



4278190080

Previews

White Background



This preview shows how the Android color 4286473082 looks on a white background.

Color Contrast Check

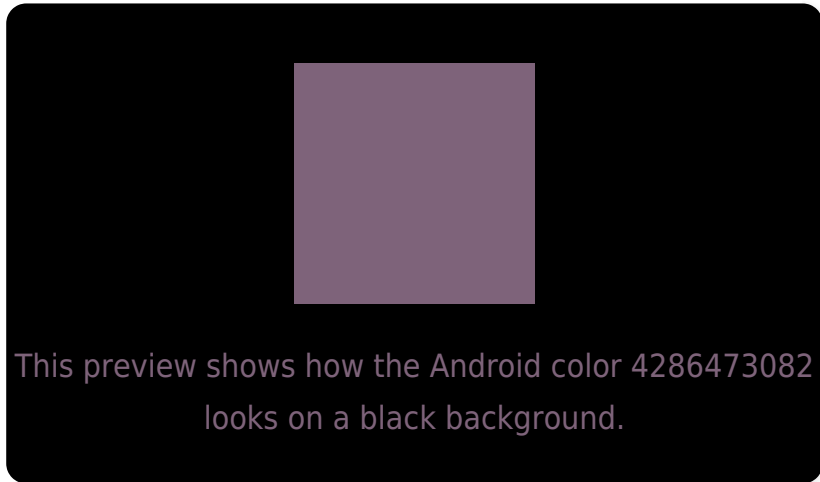
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286473082 Background



This preview shows how black text looks on a background with the Android color 4286473082.



This preview shows how white text looks on a background with the Android color 4286473082.

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


4286473082

Protanopia

4284967551

Deuteranopia

4285557113



Tritanopia
4286342509

Trichromacy



Original Color
4286473082

Protanomaly
4285491069

Deuteranomaly
4285884281

Tritanomaly
4286407794

Monochromacy



Original Color
4286473082

Achromatopsia
4285427310

Achromatomaly
4285819506

CSS Examples

Text

The CSS property to change the color of the text to Android 4286473082 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, 99, 122)` looks like.

```
.text, #text, p{  
    color:rgb(126, 99, 122)  
}
```

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, 99, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 99, 122) }
```

Border

The CSS property to change the border of an element to Android 4286473082 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, 99, 122) }
```

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

```
.border{ border-color:rgb(126, 99, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 99, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(126, 99, 122); -webkit-box-shadow:4px 4px 4px 4px rgb(126, 99, 122); box-shadow:4px 4px 4px 4px rgb(126, 99, 122) }
```

Background

The CSS property to change the background color of an element to Android 4286473082 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 99, 122) }
```

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

```
.background{ background-color: rgb(126, 99,  
122) }
```

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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