

Converting Colors

Android(4282260044)

Have a look what the booklet for
Android(4282260044) contains.

Android(4282260044)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4282260044)

Conversions

Conversions Part 1

Format	Color
Hex	3E1A4C
RGB	62, 26, 76
RGB Percent	24%, 10%, 30%
CMY	0.7569, 0.8980, 0.7020
CMYK	0.18, 0.66, 0.00, 0.70
HSL	283°, 49%, 20%
HSV	283°, 66%, 30%
XYZ	3.6605, 2.2847, 7.0855
YIQ	42.4640, 5.4060, 23.1820

Conversions

Conversions Part 2

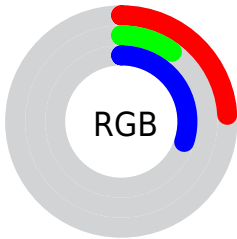
Format	Color
R_{YB}	62, 26, 76
Decimal	4069964
CIE _{Lab}	16.92, 26.97, -23.69
CIE _{LCh}	17, 35.902, 318.703
Yxy	2.2847, 0.2809, 0.1753
Android (android.graphics.Color)	4282260044 (0xFF3E1A4C)
YUV	42.4640, 16.5332, 17.1331
Hunter-Lab	15.1153, 16.7760, -17.2124

Details

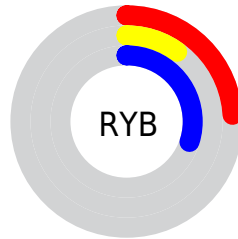
The Android color **4282260044** is a dark color, and the websafe version is hex **330033**. A complement of this color would be **4280831002**, and the grayscale version is **4280953386**.

A 20% lighter version of the original color is **4285483133**, and **4279107616** is the 20% darker color. If you saturate the color by 10%, you get **4282126924**, and if you desaturate by 10%, it is **4282393164**.

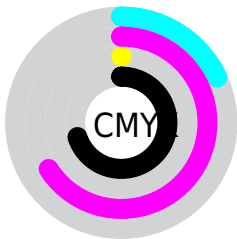
Distribution



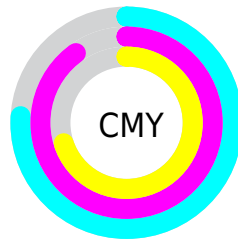
- Red (24%)
- Green (10%)
- Blue (30%)



- Red (24%)
- Yellow (10%)
- Blue (30%)



- Cyan (18%)
- Magenta (66%)
- Yellow (0%)
- Black (70%)



- Cyan (76%)
- Magenta (90%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282260044 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 4282260044 by changing the saturation by 10% instead.



4282260044



4282260044

4294967295



4280747061



4285483133



4279107616



4287193239



4278190083



4288969138



4278190080



4290745294



4292652778



4294494975



4294960895



4282260044



4282260044

■ 4282126924

■ 4282393164

■ 4281994060

■ 4282526028

■ 4281860940

■ 4282659148

■ 4281794636

■ 4282857548

■ 4282990668

■ 4283123788

■ 4283256652

■ 4283389772

■ 4283522636

Harmonies

Analogous

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



4278855515



4282260044



4283566901

Triad

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



4282260044



4282197248



4278203706

Complementary

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



4282260044



4280831002

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.



4278203423



4282260044



4280691968

Square

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



4282260044



4283308288



4278268416



4278203472

Rectangle

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



4282260044



4283828259



4278268416



4278203697

Sweetspot

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



4282260044



4284371043



4279904332



4281345843



4289967027



4281545523

Same Dimension

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



4282260044



4283241827



4283177537



4280623654



4282974310



4289003750

Inverse Universe

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



4283177512



4284683563



4279913509



4280689187



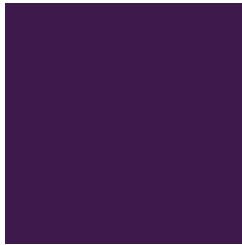
4284874781



4293263424

Previews

White Background



This preview shows how the Android color 4282260044 looks on a white background.

Color Contrast Check

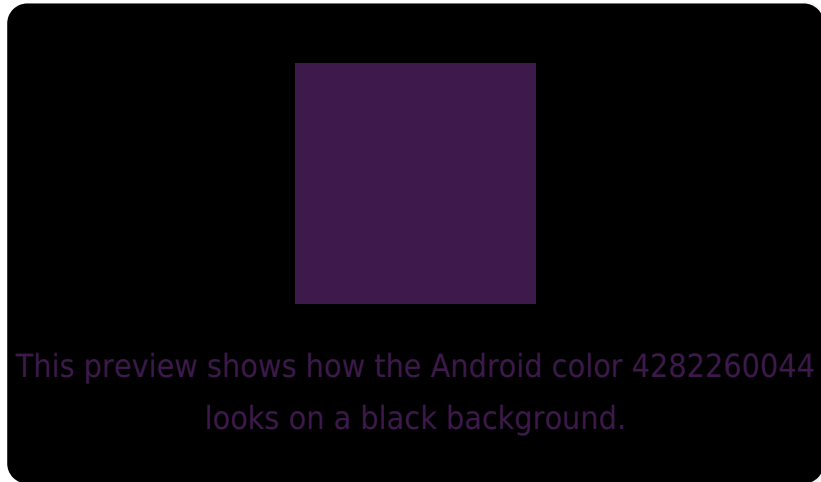
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282260044 Background



This preview shows how black text looks on a background with the Android color 4282260044.



This preview shows how white text looks on a background with the Android color 4282260044.

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](#).

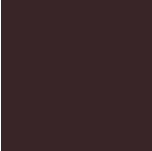
Dichromacy



Original Color
4282260044

Protanopia
4278200663

Deuteranopia
4279511881



Tritanopia
4281935144

Trichromacy



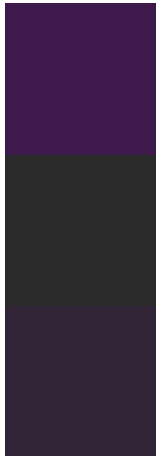
Original Color
4282260044

Protanomaly
4279706707

Deuteranomaly
4280493386

Tritanomaly
4282065205

Monochromacy



Original Color
4282260044

Achromatopsia
4280953386

Achromatomaly
4281410614

CSS Examples

Text

The CSS property to change the color of the text to Android 4282260044 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(62, 26, 76)` looks like.

```
.text, #text, p{  
    color:rgb(62, 26, 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(62, 26, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(62, 26, 76) }
```

Border

The CSS property to change the border of an element to Android 4282260044 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(62, 26, 76) }
```

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

```
.border{ border-color:rgb(62, 26, 76) }
```

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

Here you see how a box with a 4 pixel `rgb(62, 26, 76)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(62, 26, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(62, 26, 76);  
box-shadow:4px 4px 4px 4px rgb(62, 26, 76)  
}
```

Background

The CSS property to change the background color of an element to Android 4282260044 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(62, 26, 76) }
```

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

```
.background{ background-color: rgb(62, 26,  
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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