

Converting Colors

Android(4289560872)

Have a look what the booklet for
Android(4289560872) contains.

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Color

Android(4289560872)

Conversions

Conversions Part 1

Format	Color
Hex	AD8128
RGB	173, 129, 40
RGB Percent	68%, 51%, 16%
CMY	0.3216, 0.4941, 0.8431
CMYK	0.00, 0.25, 0.77, 0.32
HSL	40°, 62%, 42%
HSV	40°, 77%, 68%
XYZ	25.4668, 24.7380, 5.4401
YIQ	132.0100, 54.7930, -18.3510

Conversions

Conversions Part 2

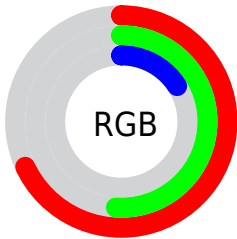
Format	Color
R_{YB}	106, 173, 40
Decimal	11370792
CIE _{Lab}	56.82, 8.47, 51.89
CIE _{LCh}	57, 52.574, 80.734
Yxy	24.7380, 0.4577, 0.4446
Android (android.graphics.Color)	4289560872 (0xFFAD8128)
YUV	132.0100, -45.3609, 35.9482
Hunter-Lab	49.7373, 4.3567, 28.3311

Details

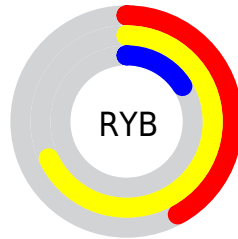
The Android color **4289560872** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4280833197**, and the grayscale version is **4286874756**.

A 20% lighter version of the original color is **4293441116**, and **4285812736** is the 20% darker color. If you saturate the color by 10%, you get **4289559319**, and if you desaturate by 10%, it is **4289562425**.

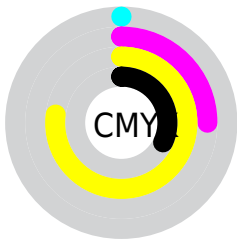
Distribution



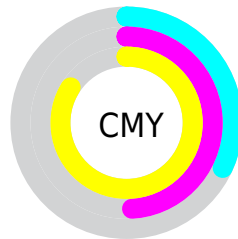
- Red (68%)
- Green (51%)
- Blue (16%)



- Red (42%)
- Yellow (68%)
- Blue (16%)



- Cyan (0%)
- Magenta (25%)
- Yellow (77%)
- Black (32%)



- Cyan (32%)
- Magenta (49%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289560872 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 4289560872 by changing the saturation by 10% instead.



4289560872



4289560872

4294967295



4287653897



4293441116



4285812736



4294955382



4284037376



4294962577



4282262528



4294967212



4280619008



4294967240



4278190080



4294967268



4289560872



4289560872



4289559319



4289562425

■ 4289558021

■ 4289563723

■ 4289557504

■ 4289565276

■ 4289566829

■ 4289568383

■ 4289569680

■ 4289571233

■ 4289572786

■ 4289574340

Harmonies

Analogous

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



4291653442



4289560872



4286746667

Triad

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



4289560872



4278230951



4289884099

Complementary

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



4289560872



4280833197

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.



4285563614



4289560872



4278229966

Square

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



4289560872



4278230648



4278227683



4292173977

Rectangle

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



4289560872



4284454463



4278227683



4288705998

Sweetspot

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



4289560872



4292923309



4289538132



4285556305



4293980400



4285558896

Same Dimension

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



4289560872



4292910098



4288130344



4283913294



4288046336



4279701248

Inverse Universe

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



4280833197



4279391968



4282263725



4283322711



4278203030



4278192151

Previews

White Background



This preview shows how the Android color 4289560872 looks on a white background.

Color Contrast Check

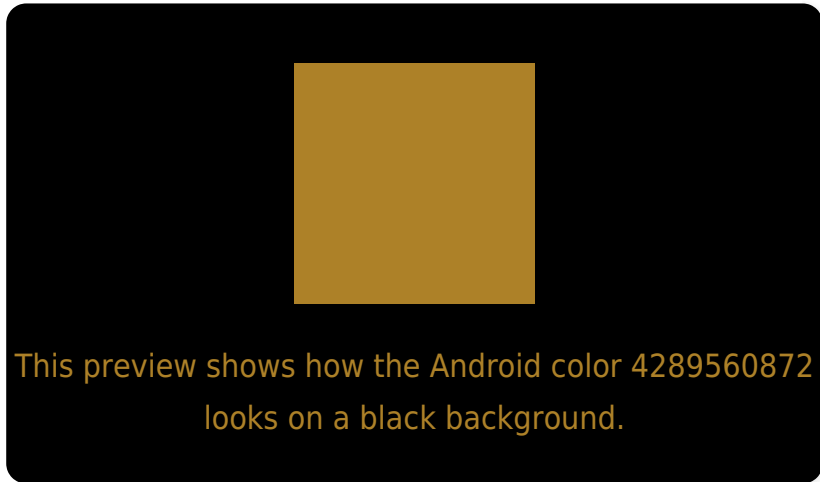
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289560872 Background



This preview shows how black text looks on a background with the Android color 4289560872.



This preview shows how white text looks on a background with the Android color 4289560872.

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
4289560872

Protanopia
4288252202

Deuteranopia
4289430056

Trichromacy



Original Color
4289560872

Protanomaly
4288710185

Deuteranomaly
4289495592

Tritanomaly
4289821793

Monochromacy



Original Color
4289560872

Achromatopsia
4286874756

Achromatomaly
4287857507

CSS Examples

Text

The CSS property to change the color of the text to Android 4289560872 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(173, 129, 40)` looks like.

```
.text, #text, p{  
    color:rgb(173, 129, 40)  
}
```

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(173, 129, 40) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 129, 40) }
```

Border

The CSS property to change the border of an element to Android 4289560872 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(173, 129, 40) }
```

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

```
.border{ border-color:rgb(173, 129, 40) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 129, 40)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 129, 40); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 129, 40);  
box-shadow:4px 4px 4px 4px rgb(173, 129,  
40) }
```

Background

The CSS property to change the background color of an element to Android 4289560872 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 129, 40) }
```

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

```
.background{ background-color: rgb(173,  
129, 40) }
```

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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