

Converting Colors

Android(4289562704)

Have a look what the booklet for
Android(4289562704) contains.

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Color

Android(4289562704)

Conversions

Conversions Part 1

Format	Color
Hex	AD8850
RGB	173, 136, 80
RGB Percent	68%, 53%, 31%
CMY	0.3216, 0.4667, 0.6863
CMYK	0.00, 0.21, 0.54, 0.32
HSL	36°, 37%, 50%
HSV	36°, 54%, 68%
XYZ	27.4857, 27.0717, 11.3661
YIQ	140.6790, 40.0280, -9.5720

Conversions

Conversions Part 2

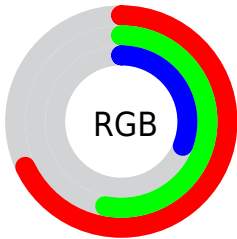
Format	Color
R_{YB}	141, 173, 80
Decimal	11372624
CIE Lab	59.04, 7.19, 35.21
CIE LCh	59, 35.937, 78.456
Yxy	27.0717, 0.4169, 0.4107
Android (android.graphics.Color)	4289562704 (0xFFAD8850)
YUV	140.6790, -29.9147, 28.3455
Hunter-Lab	52.0305, 3.2412, 23.4694

Details

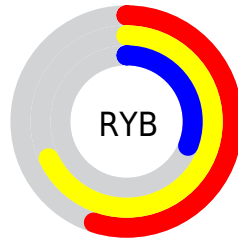
The Android color **4289562704** is a dark color, and the websafe version is hex **CC9966**. A complement of this color would be **4283463085**, and the grayscale version is **4287466893**.

A 20% lighter version of the original color is **4293311874**, and **4285945377** is the 20% darker color. If you saturate the color by 10%, you get **4289560895**, and if you desaturate by 10%, it is **4289564513**.

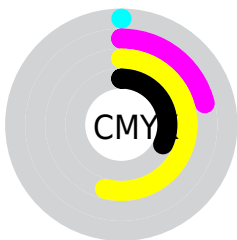
Distribution



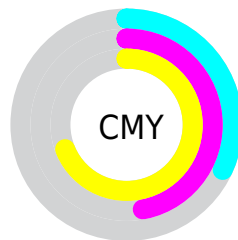
- Red (68%)
- Green (53%)
- Blue (31%)



- Red (55%)
- Yellow (68%)
- Blue (31%)



- Cyan (0%)
- Magenta (21%)
- Yellow (54%)
- Black (32%)



- Cyan (32%)
- Magenta (47%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289562704 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 4289562704 by changing the saturation by 10% instead.



4289562704



4289562704

4294967295



4287721272



4293311874



4285945377



4294957469



4284235528



4294964664



4282525952



4294967252



4280882432



4294967280



4278714368



4278190080



4289562704



4289562704



4289560895



4289564513

 4289559085

 4289566323

 4289557276

 4289568132

 4289555467

 4289569941

 4289554432

 4289571495

 4289573304

 4289575113

 4289576922

 4289578732

Harmonies

Analogous

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



4291001696



4289562704



4287599185

Triad

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



4289562704



4278230945



4289363896

Complementary

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



4289562704



4283463085

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.



4286548682



4289562704



4278230204

Square

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



4289562704



4282359424



4282815947



4290999964

Rectangle

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



4289562704



4286027867



4282815947



4288512960

Sweetspot

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



4289562704



4292924092



4289548405



4285556827



4293980400



4285558896

Same Dimension

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



4289562704



4292912719



4288982352



4283913038



4288043776



4279700992

Inverse Universe

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



4283463085



4283402720



4284043437



4283322711



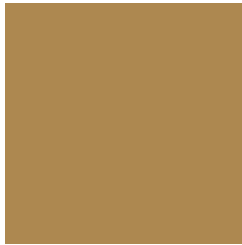
4278205590



4278192407

Previews

White Background



This preview shows how the Android color 4289562704 looks on a white background.

Color Contrast Check

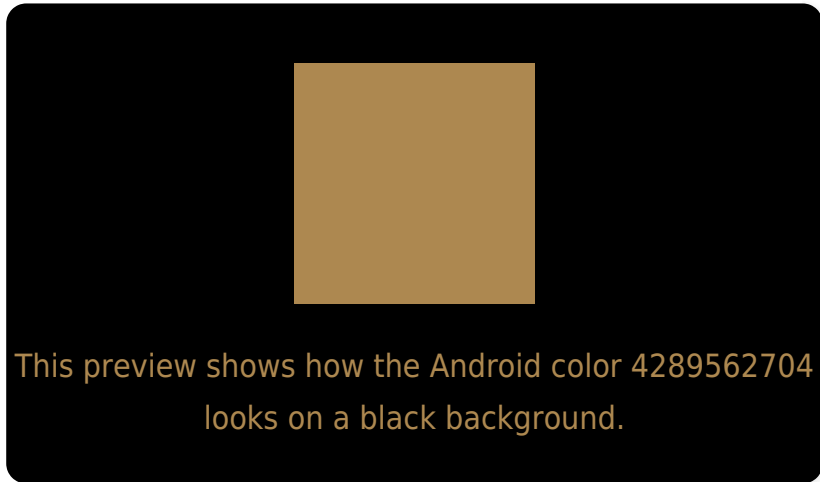
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289562704 Background



This preview shows how black text looks on a background with the Android color 4289562704.



This preview shows how white text looks on a background with the Android color 4289562704.

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
4289562704

Protanopia
4288450130

Deuteranopia
4289628240



Tritanopia
4289888651

Trichromacy



Original Color
4289562704

Protanomaly
4288842833

Deuteranomaly
4289628240

Tritanomaly
4289758326

Monochromacy



Original Color
4289562704

Achromatopsia
4287466893

Achromatomaly
4288252791

CSS Examples

Text

The CSS property to change the color of the text to Android 4289562704 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, 136, 80)` looks like.

```
.text, #text, p{  
    color:rgb(173, 136, 80)  
}
```

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, 136, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 136, 80) }
```

Border

The CSS property to change the border of an element to Android 4289562704 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, 136, 80) }
```

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

```
.border{ border-color:rgb(173, 136, 80) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 136, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 136, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 136, 80);  
box-shadow:4px 4px 4px 4px rgb(173, 136,  
80) }
```

Background

The CSS property to change the background color of an element to Android 4289562704 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 136, 80) }
```

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

```
.background{ background-color: rgb(173,  
136, 80) }
```

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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