

Converting Colors

Android(4289223762)

Have a look what the booklet for
Android(4289223762) contains.

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Color

Android(4289223762)

Conversions

Conversions Part 1

Format	Color
Hex	A85C52
RGB	168, 92, 82
RGB Percent	66%, 36%, 32%
CMY	0.3412, 0.6392, 0.6784
CMYK	0.00, 0.45, 0.51, 0.34
HSL	7°, 34%, 49%
HSV	7°, 51%, 66%
XYZ	21.4986, 16.5883, 10.0514
YIQ	113.5840, 48.5060, 13.0020

Conversions

Conversions Part 2

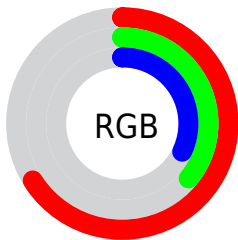
Format	Color
R_{YB}	168, 93, 82
Decimal	11033682
CIE Lab	47.74, 29.92, 19.50
CIE LCh	48, 35.711, 33.100
Yxy	16.5883, 0.4466, 0.3446
Android (android.graphics.Color)	4289223762 (0xFFA85C52)
YUV	113.5840, -15.5709, 47.7228
Hunter-Lab	40.7288, 22.9455, 13.8780

Details

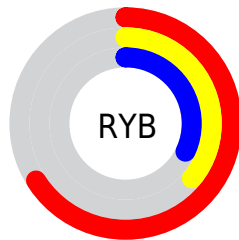
The Android color `4289223762` is a dark color, and the websafe version is hex `CC6666`. A complement of this color would be `4283604648`, and the grayscale version is `4285690482`.

A 20% lighter version of the original color is `4293037955`, and `4285541413` is the 20% darker color. If you saturate the color by 10%, you get `4289219905`, and if you desaturate by 10%, it is `4289227619`.

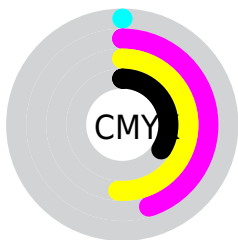
Distribution



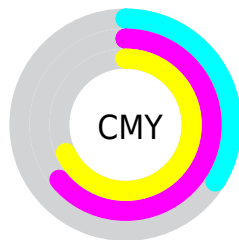
- Red (66%)
- Green (36%)
- Blue (32%)



- Red (66%)
- Yellow (36%)
- Blue (32%)



- Cyan (0%)
- Magenta (45%)
- Yellow (51%)
- Black (34%)



- Cyan (34%)
- Magenta (64%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289223762 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 4289223762 by changing the saturation by 10% instead.



4289223762



4289223762

4294967295



4287382331



4293037955



4285541413



4294945438



4283765777



4294952633



4282056704



4294959828



4280418305



4294967281



4278190080



4289223762



4289223762



4289219905



4289227619



4289216048



4289231476

 4289212192

 4289235332

 4289208591

 4289238933

 4289205248

 4289242790

 4289246647

 4289250504

 4289254360

 4289258217

Harmonies

Analogous

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



4289288303



4289223762



4288243260

Triad

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



4289223762



4282023509



4282676141

Complementary

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



4289223762



4283604648

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.



4278221990



4289223762



4278223220

Square

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



4289223762



4284578109



4278222993



4286081188

Rectangle

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



4289223762



4287262004



4278222993



4281038509

Sweetspot

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



4289223762



4292591290



4289221279



4285422682



4293783021



4285427310

Same Dimension

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



4289223762



4292568406



4289234514



4283714892



4287893760



4279501312

Inverse Universe

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



4283604648



4283878619



4283593896



4283192148



4278223764



4278194708

Previews

White Background



This preview shows how the Android color 4289223762 looks on a white background.

Color Contrast Check

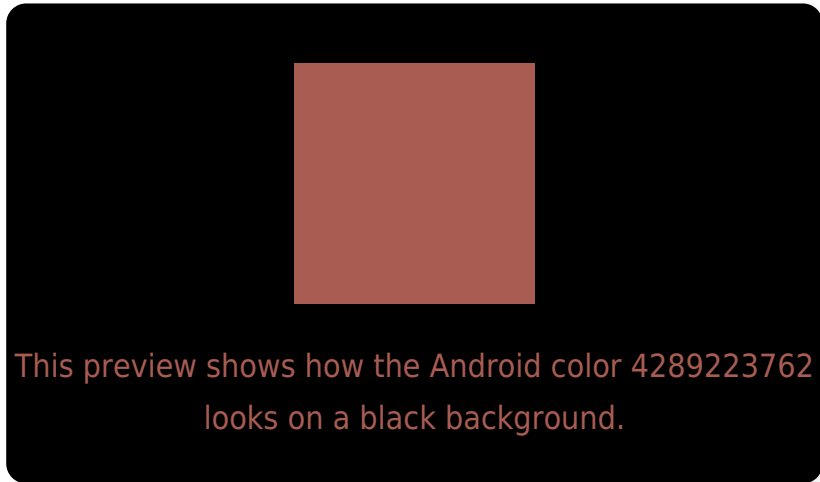
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289223762 Background



This preview shows how black text looks on a background with the Android color 4289223762.



This preview shows how white text looks on a background with the Android color 4289223762.

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
4289223762

Protanopia
4286149212

Deuteranopia
4287130959

Trichromacy



Original Color
4289223762

Protanomaly
4287261272

Deuteranomaly
4287915856

Tritanomaly
4289289051

Monochromacy



Original Color
4289223762

Achromatopsia
4285690482

Achromatomaly
4286999142

CSS Examples

Text

The CSS property to change the color of the text to Android 4289223762 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(168, 92, 82)` looks like.

```
.text, #text, p{  
    color:rgb(168, 92, 82)  
}
```

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(168, 92, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 92, 82) }
```

Border

The CSS property to change the border of an element to Android 4289223762 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(168, 92, 82) }
```

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

```
.border{ border-color:rgb(168, 92, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 92, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 92, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 92, 82);  
box-shadow:4px 4px 4px 4px rgb(168, 92,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4289223762 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 92, 82) }
```

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

```
.background{ background-color: rgb(168, 92,  
82) }
```

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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