Converting color PDFs to grayscale may improve performance and reduce memory usage when used on the iPad.

Open Automator from the applications->utilities folder then choose Workflow



Choose Files & Folders and drag Ask for Finder Items to the right pane of the window

		Untitled ~
Library Media		Record Step
Actions Variables	Q Name	
V III Library	🐇 Ask for Finder Ite	
🔂 Calendar	🛞 Ask For Servers	
Contacts	Connect to Servers	
💥 Developer	💺 Copy Finder Items	
Documents	💺 Create Archive	
💺 Files & Folders	💺 Duplicate Finder Items	
E Fonts	💺 Eject Disk	_
Internet	💺 Filter Finder Items	
🕵 Mail	💺 Find Finder Items	
Movies	💺 Get Folder Contents	
Ø Music	😰 Get Selected Finder Items	
PDFs	💺 Get Specified Finder Items	
notos 🛃	Get Specified Servers	
🕆 Presentations	💺 Label Finder Items	
System	💺 Mount Disk Image	
🕖 Text	👪 Move Finder Items	
💥 Utilities	Move Finder Items to Trash	
🔯 Most Used	💺 New Aliases	
Recently Added	💺 New Disk Image	
	💺 New Folder	
	💺 Open Finder Items	
	💺 Rename Finder Items	
	💺 Reveal Finder Items	
	Set Application for Files	
	💺 Set Folder Views	
	😰 Set Spotlight Cos for Finder Items	
	💺 Set the Desktop Picture	

Check Allow Multiple Selection and drag Copy Finder Items to the right hand pane below Ask for Finder Items

Set the To: popup to the destination folder where you want the copied/altered files to go. Check Replacing existing files.

		🖗 gray tone conversion 🗸	
Library Media		1	Record Step Stop Run
Actions Variables	Q Name	T T Ack for Finder Itoma	×
🔻 📶 Library	E Activate Fonts	Ask for Finder items	<u>^</u>
Calendar Contacts Developer Documents Files & Folders Fonts Internet Mail Movies Music PDFs	 Add AttachmenFront Message Add Attachmentiook Messages Add Color Profile Add Configuration Profiles Add Content toord Documents Add Documentord Documents Add Grid to PDF Documents Add Grid to PDF Documents Add New Sheet to Workbooks Add Packagesst-Install Scripts Add Photos to Album Add Songs to iPod 	Prompt: Choose a Finder Item: Start at: Desktop Type: Files Copy Finder Items To: Desktop Results Options Results Options	X

Choose PDFs and drag Apply Quartz Filder to PDF Documents under the Copy Finder Items in the right hand pane

Choose Gray Tone as the Filter. This will make the files grayscale



Choose PDFs and add another Apply Quartz Filter to PDF documents to the right pane

Press the Advanced options arrow



Click the downward arrow on the right and choose duplicate filter

Apply Quartz Filter to PDF Documents	×	м
Filter: Choose filter from the list below		Λ
		M
		N
		M
Lorem ipsum Lorem ipsum		
		1
Advanced options		1
		1
▶ Blue Tone	•	1
Create Generic PDEX-3 Document		1
	0	
▶ Gray Tone	0	
▶ Lightness Decrease	0	
▶ Lightness Increase		
▶ Reduce File Size	Duplica	ate Filter
Results Options	Unlock	

Open the filter copy left arrows and set the Resolution to 144 DPI

🔻 🕅 Apply Quartz Filte	r to PD	F Documents	×
Filter: Choose filter from the	e list be	low	
Lorem ipsum		Lorem ipsum	
 Advanced options Reduce File Size Coption 	/		0
▼Image Sampling			8
Scale:		%	
Resolution:	144	Pixels / inch	
Max:	512	Pixels	
+ -			?

Double-click the name and rename it to 144 DPI or any name you choose

144 DPI	•
▼Image Sampling	8
- · · · · ·	

Close the Advanced options by clicking the left arrow and choose 144DPI from the Filter: popup

Now the 144 DPI filter will reduce the resolution of the files.

Apply Quartz Filter to PDF Documents	×
Filter: 144 DPI	
Lorem ipsum Lorem ipsum	
Advanced options	
Results Options	

To process a bunch of files, choose Run from the top right of the window

You will be prompted to find and select the PDF files you want to process (shift-click to select multiple files). After processing, the copied files will appear in the To: destination